Musharaf Habib

Mansehra, Pakistan mushi9832@gmail.com | 00923109069505



As a highly skilled and detail-oriented computer programmer, I bring 6 years of experience in designing, developing, coding, testing, and maintaining several software programs. With a strong background in PHP, PHP Laravel, HTML, HTML5, CSS, XML, JAVASCRIPT, PYTHON and Odoo ERP, I am proficient in PHP, Laravel, Python and Odoo enabling me to develop efficient and scalable solutions that meet client needs. Known for my ability to collaborate effectively with cross-functional teams and communicate technical concepts to non-technical stakeholders, I am committed to delivering high-quality work that exceeds expectations.

Skills	
AJAX	
Bootstrap	
Codelgnitor	
Core PHP	
CSS	
HTML	
JQUERY	
Laravel	
Laravel+Vuejs	
moodle Customization	
ODOO ERM	
ODOO MVC	
Python	
QWEB	
XML	

Education

Hazara University, Dodhial

MS / MPHIL Computer Science(Research Remains)), Computer Engineering | Mansehra

December 2022 | 3.5 CGPA

Hazara University, Dodhial

BSCS, Computer Science | Mansehra September 2016 | 3.9 CGPA

JCM

Pre-Engineering, Engineering | Mansehra

June 2012 | 68%

Abasin Public School And College Shinkiari

Pre-Science, Science | Mansehra

Certifications Self Assessment Process Hazara University Mansehra	Starting March 2021
Self Assessment Process in HELS Hazara University Mansehra	Starting March 2020
Laravel Certified Laravel Community laravel.com	Starting April 2019
WordPress: Rest API Linked-in Learning linkedin.com	Starting June 2018
Web Development The Brains College	Starting March 2016
Certified HTML Developer w3schools w3school.com	Starting June 2015

Professional Experience | 6 Years

Programmer

Hazara University Mansehra | Mansehra, Pakistan

Feb 2023 - Present

Appointed as Programmer BPS-17 in Hazara university Mansehra on regular basis. My Major activities in Hazara University Mansehra is to code for university to built internal requirements portals and also have good skills in Odoo a programming framework to develop and maintain an institute complete autmated Software namely called CMS(Campus Management System). Odoo framework required skills of Python,XML & QWEB i do make my skills in it and do make customization in this platform of codding,

Assistant Programmer

Hazara University | Mansehra, Pakistan

Apr 2021 - Feb 2023

Appointed as Assistant Programmer BPS-16 in Hazara university Mansehra on regular basis. My Major activities in Hazara Univeristy Mansehra is to code for univeristy to built internal requirements portals and also to make good skills in odoo a framework to make and maintain an institute complete autmated Software. Odoo framework required skills of Python XML & QWEB i do make my skills in it and do make customization in this platform of codding else while i also have to maintain the univeristy all online applications that of HU main website, admission portal, job portal, schoalrship portal, QEC Surveying project, private admission portal, online degree verification data on the web, document manager etc.



System Data Analyst

Hazara University Mansehra | Mansehra, Pakistan

Jun 2020 - Apr 2021

I started my professional work with Hazara university Mansehra from 25th january 2019 . My Tenure from 25th January 2019 to 03 June 2020 was as daily wager on 04th june i get a job status of contract and now working as a contract based employee in Hazara University. Some of my major responsibilities include automation of major activities like surveying projects through automated online application mainly made for Directorate of Quality Enhancment cell, Main Website of the University , Job Portal, Online Journals, Admission Portal And maintain all of them furthermore currently a member of team who developed LMS (learning management system for the University of open source framework called moodle & also spending time in learing of Odoo CRM which is adopted by the university for Complete Autmation of the System. Mansehra.

Full Stack PHP Developer

QCR Technologies | Lahore, Pakistan

Jul 2018 - May 2020

I was working as Full Stack PHP developer in QCR Technologies Lahore in those earlier years, where my core responsibilities was to develop different sort of applications like ecommerce sites, Hotel Management, Property Sell and Purchase, have an important role in desinging of template as well.

NIP Internship

Hazara University Manshera | Mansehra, Pakistan

Jun 2017 - Jun 2018

I was selected as an NIP intern where my work field was to develop an online job selection and recruitment system for the Institute and a Degree Portal.

Projects

Online Document Manager

Feb 2022 - Present

Hazara University Mansehra

Tools: HTML, CSS, Bootstrap, Javascript, JQUERY, PHP Laravel

I worked on the application Online Document Manager for the insitute Hazara Univeristy Manshera. That institute internal latter correspondance will occur online that from where to start the latter typing then step by step decision making on the behalf of Particular concern office that at that stage what he can do with the particular request . that is in univeristy suppertaindant is responsible to cause the matter then after the cause he will send it to the Assitant Director / Registrar then Assistant will determine whether it is submitted to the Deputy or send back and same will do the Deputy then Additional and Then Director or Registrar. At every stage Director will make correspondance with its own staff and with other Director from the office as well.

HU Online Private Admissions Portal (BA /BSc, MA /MSc)

Dec 2021 - Jan 2022

Hazara University Mansehra

admissions.hu.edu.pk/private

Tools: HTML, CSS, Bootstrap, Javascript, JQUERY, PHP Laravel.

An online interface for the applicants to register thereself on the system and do provide the required information for the private BA / BSC, MA /MSC admissions. Challan with autodated will be generated and applicant will submit that fee and upload on the system to get enrolled for the examination. Furthermore on the back end admin panel system will generate roll number slips. Measure the number of students in a particular center of examination. Confidential list will also will be generated by the system. Fee structure of private admission will changes as the deadline go away the new fee amount will be auto adjusted.

HU Online Scholarship Portal

Sep 2021 - Nov 2021

Hazara University Mansehra

scholarships.hu.edu.pk

Tools: HTML, CSS, Bootstrap, Javascript, JQUERY, PHP Laravel

An online portal for internal students of Hazara University Mansehra to Apply online for scholarship that came in the university from any where. System is responsible for to verify the student record and send a verification email to the student thier login credentials. further on Student will fill the form in accordance with the requirement of the scholarship form. At the time of undertaking from student about the scholarship he / she will be informed via email the successfull submission of the form. Soon after the deadline system will display the list of students who will apply for the scholarship and will tell the students there deficiencies from where there form is complete. student will then submit a query and concern office will do make the acquire change in the form of student. System will generate the two type of merit one that is claimed by the student and the other one that is set by the scholarship committee, this system will remove the personal like dislike and



totally reduce the human efforts. time efficient secure and pure dependant on merit.

HU CMS Oct 2020 - Present

Hazara University Mansehra

https://lms.hu.edu.pk

Tools: PYTHON, XML, QWEB Odoo MVC

Hazara University Campus Management system is a complete package where all the modules of the university is merged at one point including academics, admissions, registration, recruitement, payslip, examination, hostel management, mess management, Student Portal, Employee Portal Faculty Portal, Candidate / Applicant Portal. As this is such a big system developed by ia software company namely AARSOI. As a programmer I have to make skills in such environment and now i can easily work on this interface like generating reports (XLSX, PDF). built an interface, built a complete Module, Work on frontend interface as well to nourish and make a good look to the system.

Chancellor Corner Sep 2020 - Apr 2021

Governer Secetrait Peshawar

ugs.hu.edu.pk/

Tools: Laravel, Bootstrap, CSS, HTML, JQUERY

An automation system in which governer secetrait will upload the Directive directly on to the system and on that particular moment insistutes/ universities get that directive and upload there progress at once within due time insitute or university on the behalf of reply to the directive from Chancellor office on the behalf of which progress against the particular directive set by the office in accordance on the behalf of which universities ranking will be made. Furthermore University Senate Meeting date will be obtained from the system and similarly the progress against the Senate meeting by the Chancellor office has been set and from which it will be much easier for the Chancellor office to get track of the particular university earlier senate meeting decisions made progress and also those of the earlier approved senate minutes agenda items.

Hu Admission Portal Jun 2020 - Aug 2020

Hazara University Mansehra

admissions.hu.edu.pk

Tools: HTML, CSS, BOOTSTRAP, Laravel, MYSQL

An Online inerface provided for the surroundings where one can register himself / herself provide there academics / biodata and apply for the admission in plenty of departments. Rather on completion of date general list against the applies in different departments were shown to the candidate on the behalf of which one can send his / her query agianst apply. before such date final merit list has been displayed and cadindate just view the list online and pay the processing fee and after completing all the parameters he became the university Student. Maintenance of site also managed by me.

HU-LMS (Hazara University Learning Management System)

Hazara University Mansehra

<u>lms.hu.edu.pk</u>

Tools: PHP MOODLE

A Complete free of cost Learning Management System installed in Hazara University Mansehra earlier in 2020 at the begging of COVID-19 situation. I have good skills of PHP to make customization in moodle app and do also made those changes in moodle app for our insitute.

PNQAHE 3RD INTERNATIONAL CONFERENCE WEBSITE

Hazara University Mansehra

ge-conference.hu.edu.pk

Tools: Laravel, Bootstrap, JQUERY, HTML, CSS

An interface developed for applicants around the world apply for the conference organized by Hazara University Masnehra under the sponser ship of Khyber Medical University. A complete system for users and administration get any of desire report form the system according to his need

Pakistan Heritage Journals Website

Hazara University Mansehra

ph.hu.edu.pk

Tools: Laravel, Vue, Bootstrap

Online journal system for the department of Archeology Hazara University Mansehra. Department can upload there journals on the server for both the national and international students. Some of the journals are free of cost and some are restricted to pay against the journal to read it and use it for his / her ow purpose.

Aug 2019 - Nov 2019

Apr 2020 - Jun 2020

Dec 2019 - Jan 2020



QEC Survey Aug 2019 - Dec 2019

Hazara University Mansehra

dqe.hu.edu,.pk

Tools: Laravel, HTML, CSS, JQuery, AJAX, JAvascript

Developed on the demand of Quality Enhancment Cell (QEC) of the University the major function of the application is to attain an online survey held in students to get the feedback of the teacher subject and internal activites of the university and the other login is for the faculty member to get to know about the faculty members thinking about the insitiute. at the end on the backend the survey count numbers will be get and send to the HEC (Higher Wducation Commision) on ther demands.

Hazara Islamicus May 2019 - Jun 2019

Hazara University Mansehra

Hazaraislamocus.hu.edu.pk

Tools: Laravel, Mysql, HTML, CSS, javascript, ajax, bootstrap

Online Journals system for the Department of Islamic & Religious studies Hazara University Mansehra where department is esponsible for storing the journals on live server and maintain the records in the database which shuffle automatically when new record added in the database.

Website Jan 2019 - Apr 2020

Hazara University Mansehra

hu.edu.pk

Tools: Laravel, Bootstrap, HTML, CSS, JQUERY, MYSQL

Completely changed the structure of the university website make it according to the new modern era of developing sites. another major thing was that of making the website completely dynamic, responsive and sometime provide user with the services to change the styling font etc of the website as well. University was Developed in Laravel, Bootstrap, HTML, CSS, JQUERY and Mysql.

Online Job Selection And Recruitment System

Jan 2019 - Jul 2019

Hazara University Mansehra

jobs.hu.edu.pk

Tools: Laravel, MYSQL, HTML, CSS, JavaScript, JQuery, Bootstrap

As name prescribed this application is used for the online apply for the job advertised by the university.the procedure is to create a login by the user and by that login he provide his general information, educational background, publications, research work depending on the post requirments, for general post one only have to provide the basic info and educational background. later on application determine his her criteria for the job and accept or reject his her application form.

Online Degree Portal Apr 2018 - Jun 2018

Hazara University Mansehra

Tools: Laravel, HTML, CSS, Bootstrap, MYSQL, AJAX JQuery, JavaScript

one have to first register himself or herself on the site and then provide certian credentials as required by the institute and he can apply for Degree, Transcript, Migration and Provisional Certificate online and the user will get feedback continuously when his/her application came through step by step procedure, student is also able to send query to the admin that what's the status of his her application.



References

03005005955 Prof Dr. Jamil Ahmad

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03335602549 Prof Dr. Mohsan Nawaz

Acting Vice Chancellor Hazara University Mansehra mohsannawaz@hu.edu.pk

Dr Ltd Cdr Mahmood Khan 03002355036

Director QEC Hazara University Mansehra mswat1@hu.edu.pk

03145274350 Mr Muhammad Shakel

Director IT Hazara University Mansehra mshakeel@hu.edu.pk

Functional Areas

Software & Web Development Information Technology

Software development Software & Web Development

administration Content management system Services Campus management system

Learning management system

Web desiging

Urdu - Medium

Languages

English - Native Cricket

Pashto - Native

Hobbies

Industries

Vollyball

Riding

Jogging