

MIRZA MANSOOR AHMED

Phone: (0092) 301-5685077
Email: bscs.f14.31@gmail.com

Address: Mohallah Ramazan Pura,
Jhelum 49600, Punjab, Pakistan

RESEARCH INTERESTS

- 3D Computer Vision
- Machine Learning
- Data Mining

EDUCATION

BS	University of the Punjab Jhelum Campus, Computer Science	2018
FSc	MA Jinnah College, Pre-Engineering	2014
SSC	Govt. Comprehensive High School Jhelum, Computer Science	2012

WORK EXPERIENCE

Network Administrator (Volunteer) MAR 2018-JUN 2018

University of the Punjab Jhelum Campus.

Responsibilities:

- Network Consistency
- Network Traffic Filter and Analysis
- DNS and DHCP server management
- Switching and Routing
- FTP Server Management
- Network Security
- Load Balancing
- Bandwidth Allocation
- Local Web Hosting Reliability

Lead Android Developer JUN 2017-JUN 2018

Software House, University of the Punjab Jhelum Campus

(<http://www.pujc.edu.pk/software-house>)

Responsibilities:

- Team Leading
- Project Management
- Android Development
- Providing solutions to development problems

Web Developer & Designer SEP 2018-JUN 2018

University of the Punjab Jhelum Campus

(www.pujc.edu.pk)

Responsibilities

- Build website with WordPress.
- Modify existing code as needed.
- customize theme.
- Fix Website bugs and maintain security
- Help shape IT strategic vision and drive key departmental objectives.

COMPUTER SKILLS

Programming: Native Java, Python, R, C, C++, PHP, C#, Asp .Net, HTML, CSS.

Development Applications: Android Studio, Visual Studio, Matlab, Unity 3d.

Platforms: Windows, Linux.

ACADEMIC PROJECTS

- IoT - WAN based Automation Control for Office/Workplace (Final Year Project).
- QR Code based E-Library for University of the Punjab Jhelum Campus Using PHP and jQuery with Custom APIs.
- Implementation of Ant Colony Optimization and PSO Algorithms in Matlab.
- GUI Based Semi-Automated Library Inventory Management System Using Object Oriented C# and Asp in .Net Framework.
 - Windows Desktop Win Forms Application in C# .Net
 - Web Application in Asp .Net
- Unity 3D Path finding car using unity AI Kit.

HONORS AND AWARDS

Certificate of Appreciation 2018
Certificate of Appreciation from Director Campus, University of the Punjab Jhelum for performing duties as an executive member of event management society in organizing Annual Dinner 2018.

Benevolent Fund 2017
Scholarship Awarded To Students Securing First Division and Teacher Son.

Silver Medal in Slow Cycling 2018
Got second position in Slow Cycling sports held in University of the Punjab Jhelum Campus Sports Gala 2018.

PRESENTATIONS

“Importance of Android Development and Machine Learning”, PUJC IT EXPO, 8th May 2018.

LANGUAGES

Urdu: Native Language.

Punjabi: Native Language.

English: Advanced Listening, Speaking, Reading and Writing.

Hindi: Intermediate Listening and Speaking, Novice Reading and Writing.

CERTIFICATIONS

Microsoft Office 2013 Specialist.

REFERENCES

Mr. Kamran Shaukat Dar, Head of Department
Department of Information Technology
University of Punjab Jhelum Campus
Email: kamran@pujc.edu.pk

Ms. Nadia Mumtaz, Research Supervisor
Department of Information Technology
University of Punjab Jhelum Campus
Email: nadia.it@pujc.edu.pk

Mr. Rahat Noman, Lecturer
Department of Administrative Science
University of Punjab Jhelum Campus
Email: rahat@pujc.edu.pk