

Syed Uzair Ul Hassan

Address: House # 1, Sialkot Road, Gujranwala, Pakistan
Email: syeduzair222.sus@gmail.com

Cell: +92 (302) - 2224500

EDUCATION

Bachelor of Science (Honors), Computer Science	08/18 – In Progress
▪ Namal Institute Mianwali (NIM), Pakistan	Overall CGPA: 3.44/4.0 Major GPA: 4.0/4.0
Major Courses: Machine Learning, Mobile Application development, Computer Networks, Software Engineering, Compiler Construction, Artificial intelligence, Automata and Formal Languages, Web Technology, Data Structures, Operating Systems, Programming Languages, Computer Organization and Assembly language	
F.Sc. Pre-Engineering	07/16 – 06/18
▪ Aspire Group of Colleges, Gujranwala, Pakistan	Grade: 85%
Matriculation	09/11 – 06/16
▪ Unique Schools, Gujranwala, Pakistan	Grade: 87%

WORK EXPERIENCE

▪ Ambassador, NIC Lahore	6/19 – 8/20
- Campus Ambassador – NIC Lahore	
▪ President, Media Department, NIM	03/20 – Still
- Media Society, Voice Of Namal	
▪ Director, Event Department, NIM	5/19 – 02/20
- Entrepreneur Society – Namal Idea Club	
▪ Research Assistant, Research Department, NIM	08/19 – 11/19
- Worked on Plant Disease Research for an ML Application Project	
▪ Virtual Assistant, Amazon	07/19 – 01/21
- Worked as Virtual Assistant for UK and German Based clients.	

PROJECTS

- **Android Application** : App for a local school to bring their school on digital Platform
- **Determine the health of Pepper plants**: A project of Machine Learning to determine health of plants
- **Graphics Website**: A website for the same application which I developed for a local school. (mentioned above)
- **Search Engine**: A project in which we design a search engine for 9million movie's data.
- **System Call creation in Operating system**: Implemented a system call in OS.
- **Determination Of live coordinates of the satellite using data**: A project of computer organization.
- **Quiz Application** : Application to take quizzes online any institution
- **Face Recognition**: Implemented artificial neural networks to find a person from group of people.
- **Family Structure using Prolog**: A tree to find answers of multiple question using Prolog
- **Heuristic Evaluation of a Website**: Heuristically evaluated a website
- **Facemask Recognition**: A project to check if a person is wearing facemask or not.
- **Pakistan aisa Kiun ha?** : A python code analyzing strategy to answer different questions
- **Fruits Classification**: Implemented classifiers to determine which fruit it is.
- **Learning Management system**: Created a website having functionality of LMS.
- **Bank Management System** : Created a website having functionality for a particular BANK
- **Tic Tac Toe**: A simple TIC TAC TOE game using C language
- **Snails 1player game with artificial agent**: An artificial agent to beat human player
- **Paranoid Game in Scratch**: Created a game with user interface on scratch

SKILLS

- Skilled in C/C++, Android Development, MATLAB, HTML, Windows Sockets, Verilog, Python, Java, JavaScript
- Skilled in Android studio, MS Word, Excel, PowerPoint, VS code, Access, FrontPage, Visual Studio
- Skilled in Graphic Designing, Amazon Account management, Media accounts optimizations, Content Creation

HONORS AND AWARDS

Star Award in College, Aspire Group of College

Ranked in the Top 10% F.Sc. pre-engineering

Got A in the courses: Automata and Formal Languages, Data Structures, Artificial Intelligence, Programming language....

System Applications: Design & Development

Best Event Organizer 2019

ACCOUNT LINKS:

GitHub: <https://github.com/uzaircs2022>

LinkedIn: <https://www.linkedin.com/in/syed-uzair-8954b0193/>

ACTIVITIES:

President, Voice of Namal (VON), NIM

Director Events, Namal Idea Club

Member, Open Source

Director Sponsor, TEDx

REFERENCES

Dr. Malik Jahan Khan, PhD

Associate Professor (Computer Science)

Namal Institute, Mianwali – Pakistan

Email : malik.jahan@namal.edu.pk

Dr. Adnan Iqbal, PHD

Associate Professor (Computer Science)

HOD Computer Science Department

Namal Institute, Mianwali – Pakistan

Email : adnan.iqbal@namal.edu.pk
