

Izza Mujeeb Ahmad

Software Engineer



<https://github.com/dark-coder12>



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EXPERIENCE

Teaching Assistant (OOP, Data Structures, Database Systems)

September 2021 to Present

Works as a teaching assistant to professors at FAST, makes quizzes, grades assignments and guides students.

Freelancer

January 2022 to Present

Takes up on software designing or coding projects of interest from freelancing communities.

MANAGERIAL POSITIONS

Treasurer, Senior Exe - Fast Music Society

Assistant Vice President - Google Developers Student Club

Head, Web Dev Competition - SOFTEC

Deputy, Artificial Intelligence Competition - SOFTEC

Head, Photography + Extended Exe (PR, Content Writing) -

Job Fair, Career Counselling Society

PROJECTS

- **Project Workspace GUI Desktop App** - Java
- **SQA Testing of GitHub** - NightwatchJS | CodeceptJS | Cucumber
- **Search Robots App** - ReactJS | NodeJS
- **Face Recognition App** - ReactJS | ExpressJS | PostgreSQL
- **Electricity Billing System** - C++
- **Social Network Console Based App** - C++
- **Image Processing Software** - C++
- **Chess Engine Simulation** - C++
- **Connect 4 Simulation** - C++
- **Pharmacy File Repository** - C++
- **Animation Making Tool** - A complete software requirement specification document
- **Accessibility Website Design** - UI Design | Figma
- **Tech Arena** - C# | ASP.NET | SQL Server
- **Assemblage** (A career | university advising app) - SpringBoot | Thymeleaf | MySQL | UML
- **Weather App | Hangman | YouTube to MP3 downloader** - Python
- **Spotify Clone | Covid Tracker | Background Generator** - ReactJS | NodeJS

PROFESSIONAL SUMMARY

An aspiring to be software engineer, highly adept at software architecture, design and development, technical writing, along with experienced team leading capabilities in all aspects. Quick at learning and adapting to new technology.

EDUCATION

National University of Computer and Emerging Sciences - FAST, 2020 to Present

BSc. Software Engineering | 6th Semester

CGPA: 3.72 | SGPA: 3.9 | 2x Gold Medalist

Kinnaird College for Women University, 2018 to 2020

FSc. Pre Engineering

SKILLS & PROFFICENCIES

- Java | C++ | Python | React JS | HTML | CSS | JavaScript | Spring Framework | C# | ASP.NET | Clarity | NodeJS | MySQL | PostgreSQL | Git
- NightwatchJS | CodeceptJS | Cucumber
- UML | OMT Notation
- SRS | SAD Documentation | Technical Writing
- Efficient debugging | Code optimization
- Application of SE principles and design patterns
- Project Management | Leading teams

COMPETITIONS

ACM's Intra Fast Coding Competition

Top 10

CERTIFICATIONS

The Complete Web Developer in 2022: Zero to Mastery - Udemy

Python for Everybody: Getting Started with Python - Coursera

Python Data Scientist Career Track - DataCamp