YAWAR MUSHTAQ SHEERGUJRI

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LinkedIn ◇ GitHub ◇ Codeforces ◇ LeetCode ◇ HackerRank

PROFESSIONAL SUMMARY

Computer Programmer brings 4+ years of experience delivering error-free code within stringent deadlines. Comfortable with Agile frameworks and working collaboratively or autonomously. Having a passion for problem solving and open source.

EDUCATION

Bachelor of Computer Science, National Institute Of Technology, Srinagar. CGPA: 7.3/10   Expected 2023
Relevant Coursework :— Data Structures and Algorithms, Database Systems, Computer Networks
Operating systems, Software Engineering.

SKILLS

Programming Languages:	*Proficient*—Python, C. *Intermediate*—JAVA, C++. *Basic*— Rust, JavaScript.
Frameworks and tools	Django, Flask, Git, Nix.
Databases	MySQL, PostgreSQL, SQLite.
Operating Systems	Linux(Ubuntu, NixOS), Windows.
Others	System Administration, API development, Azure, GitHub.

EXPERIENCE

Tech Lead   Jan 2022 - Apr 2022
Xtreme Technologies   *Rajasthan, India*

- Automated monitoring of the weather conditions around the globe using Python(Django),Bash and MySQL on the data provided by NOAA
- Worked on manipulating file formats like grib2, tiff, JSON with C++ developers thus improving the efficiency of APIs by **80x**
- Designed, developed and deployed the Back-end using Django, PostgreSQL, Azure(Linux) , Nginx.
- Interviewed, Recruited and Trained new team members.

Software developer Intern   Jul 2022 - Sept 2022
NixOS foundation   *Frederiksoord, Netherlands*

- Learned about Functional Programming, Nix Expressions, NixOS and Nix package manager
- Worked on Packaging Etherpad using Nodejs and Flakes
- Contributed to improving documentation.

PROJECTS

Full-stack blog application Web Application capable of handling events like posting, editing, commenting and profile creation with complete user authorization and authentication created using Flask, WTforms, Jinja, MySQL, HTML, CSS, JS

Web-scrapper Web scrapper build using Selenium ,taking an input CSV file with shopping website URL and order details, and generating an output CSV file with scrapped data

Email-automation Email Automation system to showcase Django implementation of Signals and RESTful APIs.

ACHIEVEMENTS AND RESPONSIBILITIES

- State head and Web Administrator at IIT, Madras, having responsibility of Designing, developing and deploying Web Application and solutions to assist and integrate requested elements to streamline Student interaction.