

Anuj Soni

✉ sonianuj287@gmail.com | 📞 +918118802983 | 🏠 Hyderabad, India

🔗 leetcode/sonianuj287 | 📄 stackoverflow/s-anuj | 🌐 hackerearth/@anuj469

🐙 github/sonianuj287 | 🔗 linkedin/anuj-soni

Skills

Languages: Python, C/C++, JavaScript

Technologies & Tools: Django, FastAPI, Flask, ReactJS, AWS, Openstack, Azure, MySQL, Microservices, Networking, RestAPI, Git/Github, DSA, OOPS

Work Experience

JP Morgan and Chase

May 2024 - Present

Software Engineer III

- Working as Fullstack Engineer with **Infrastructures Platform** team of GTI to create a web automation portal for SRE Engineers.
- Contributed in in-house private cloud named **GAIA** for development and maintenance.
- Participated in numerous projects which are building blocks of infrastructure fundamentals like virtual machines provisioning, migrations, capacity discovery, clustering, spacing, automated error resolving, Load balancing, Control M jobs scheduling, Dynatrace monitoring, Splunk, Disaster recovery setups, and test coverage.
- Django, Flask, React, AWS, Gaia, MySQL, Oracle, Splunk

Cisco

Aug 2021 - May 2024

Backend Engineer

- Worked as Contractor with Networking team for end-to-end integration efforts of **Cisco Application Centric Infrastructure** SDN with Azure Stack Hub and onPrem cloud, and ASG feature ensuring seamless communication and resource management across platforms.
- Enhanced system stability and reduced troubleshooting time by improving noirotests to validate ML2 and GBP plugins sanity for east-west and north-south traffic and created custom OpenStack rally, while optimizing database performance through elevated static routes MOs in AIM.
- Python, CISCO ACI, Azure, Openstack, C++, Networking, MySQL

NITC TBI Storilabs, Calicut

Feb 2019 - Mar 2020

Developer

- Collaborated with the Analytics team to develop a robust machine learning model leveraging the **ARIMA** algorithm. This model accurately predicted future ad revenue by analyzing extensive historical data, thereby enhancing revenue forecasting capabilities.
- Python, Flask, React, Time Series, ARIMA, CronJob, Git

Education

National Institute of Technology, Calicut, Kerala

Aug 2018 - Jun 2021

M.C.A.

CGPA: 7.9/10

Relevant Coursework: Object Oriented Programming, Databases, Cloud computing, Data Structures and Algorithms, Operating Systems, Networking, Software engineering, Machine Learning

Project Work

- **Word Lookup Dictionary (2019):** Designed a desktop software for online English word lookup, featuring Trie-based efficient search, spell correction, and auto-suggestion using edit distance, along with web scraping for data retrieval. Python, BeautifulSoup.
- **Take Me There (2020):** Developed an Android Map based Project based that can help students to find places they want using Dijkstra shortest path algorithm, explore campus building, saving and sharing places and bus schedules. React Native, Firebase, Sqlite
- **Learn and Grow (2021):** Developed a learning management system for sikkim state with functionalities of purchasing, uploading and attending lectures, taking quizzes and assignments, grading and live classes. React, Flask

Awards and Certificates

- **AWS** Cloud Practitioner Certification
- **MARGA NGO** Created website that enables people to organize events and support donation as freelancer
- 750+ codes in Leetcode, 127th rank Hackerearth coding test
- Distinction in PG and Gold medalist in UG, AIR 305 NIMCET