Sahil Gupta

Full - Stack Software Developer

A highly self-motivated individual who is always looking for new challenges in life. Keen for opportunities where I could use my technical skills to help build solutions to real world problems.

✉ sahil16gupta11@gmail.com

📱 7249999056

in linkedin.com/in/sahil-gupta-118093180

github.com/the-stranded-alien

EDUCATION

M.Tech Cloud Computing (WILP)
Birla Institute of Technology & Science, Pilani
01/2024 - Present

B.Tech (Hons.) C.S.E
Jaypee Institute Of Information Technology, Noida
07/2017 - 07/2021   *8.6 CGPA*

WORK EXPERIENCE

Software Engineer 2
Rugged Monitoring
07/2023 - Present   *Hyderabad, India*
Achievements/Tasks

- Built IPC and APIs for multiple AI services to be integrated into the backend of the core product.
- Fixed memory leaks and change detection related problems and improved the performance of application UI by 20%.
- Built a highly performant application for an embedded system with a really small memory footprint and really smooth performance.
- Trained and mentored a group 10+ interns through their entire internship and technical training.

Junior Associate
Beskar Technologies
05/2022 - 06/2023   *Bengaluru, India*
Achievements/Tasks

- Built a micro-service dealing with signing documents for external users to an existing QMS. Implemented several key features including a mailing service and a portal for external users.
- Helped to build a highly scalable and configurable RevOps platform. Built couple of configurations to drive the application and also built features like notifications and dashboards.

Software Engineer
Finvolv (formerly Kuliza Technologies)
08/2021 - 05/2022   *Bengaluru, India*
Achievements/Tasks

- Worked in a project that dealt with Data Security and Cyber Safety on Cloud that used Java SpringBoot, React and GCP.
- Built several features utilising the GCP APIs to enable better security for teams using cloud based workspaces.

Intern Developer
Finvolv (formerly Kuliza Technologies)
02/2021 - 07/2021   *Bengaluru, India*

SKILLS

Skill	Level
Java - SpringBoot	●●●●●
JS, TS, NodeJs, React, Angular	●●●●○
DS Algo, DBMS (OLAP, OLTP)	●●●●○
Cloud, DevOps, Redis, Kafka	●●●●○
TDD, Test Automation	●●●●○
Data Analytics, ML, DL, NLP	●●●○○
Python, C, C++, GoLang	●●●○○

PROJECTS

Policy-Risk Management App (02/2021 - 04/2021)
- SpringBoot Web-App to detect and report policy based risks in user's files helping to simplify data security and safety.

Algorithm Prediction in ML (07/2020 - 12/2020)
- Automated & simplified the complicated and tedious task of algorithm selection for machine learning problems.

Drowsiness Detection (06/2019 - 12/2019)
- A ML and DL based app to detect drowsiness.

COURSES

Full Stack Web - Coding Blocks (10/2018 - 03/2019)

Competitive Programming (Advanced Data Structures and Algorithms) - Coding Blocks (06/2020 - 12/2020)

LANGUAGES

Language	Level
Hindi	●●●●○
English	●●●●○

INTERESTS

`Development`   `Cloud & DevOps`   `Databases`