Saransh Gautam

 github/saransh linkedin/saransh portfolio-page saranshgautam24@gmail.com +91 70734-12759

EDUCATION

National Institute Of Technology Kurukshetra — Kurukshetra, India
Bachelor of Technology - Information Technology; CGPA: 9.2540 — *July 2019 - June 2023*

Jawahar Navodaya Vidyalaya Bundi — Bundi, Rajasthan
Senior Secondary; Percentage: 92.8 — *April 2018 - March 2019*

Jawahar Navodaya Vidyalaya Jaipur — Jaipur, Rajasthan
Secondary; CGPA: 10.0 — *April 2016 - March 2017*

SKILLS

Languages	C/C++, Java, SQL, Python
Frameworks	Springboot, Django, ReactJS, Git/Github, Bootstrap
Technical Skills	Database Management, Computer Architecture, Object Oriented Programming (OOPS)
Tools	Jenkins, Splunk, Urban Code Deploy (UCD), Autosys, Sonarcube

EXPERIENCE

Wells Fargo — 1 year
Software Engineer (Full-time) — *Aug 2023 - Present*

- Product - System of records for FX trades
- Improved code functionality, boosting performance by 20 %.
- Developed 100+ automation test cases using cucumber framework, enhancing coverage by 30%.
- Migrated 10+ jobs from automation based triggers to API based triggers.
- Migrated multiple projects from JDK11 to JDK17, and from spring to springboot.

Wells Fargo — 3 months
SDE Intern (Full-time) — *May 2022 - July 2022*

- Product - Trading Platform Suggestion
- Integrated yfinance module for indicators like MACD, RSI and Bollinger Bands and other market indices.
- Developed 50+ unit test cases with django.test, covering 65% of backend logic and microservices.

Bold Finance — 4 months
SDE Intern (Full-time) — *Jan 2022 - April 2022*

- Product - Mobile Application for jewellers for creating and submitting gold loans.
- Build 20+ APIs for better user experience.
- Designed core functionality and interest calculation logic, optimizing production code within 2 weeks, improving efficiency by 20%.
- Developed and executed backend tests, increasing reliability by 30%.

PROJECTS

Event Manager | *ReactJS, Springboot, H2 database* — Mar 2024
- Team project for the Global Hackathon 2024 under Wells Fargo.
- Developed an event managing web app for planning events and related functionalities
- Integrated functionalities like attendance, meeting room booking etc.

Employee Management Platform | *ReactJS, Springboot, MySQL* — Dec 2023
- Developed a dashboard application for admins to manage employees records.
- Streamlined processes for adding, removing, and editing employee records.

WF Bank Application | *ReactJS, Springboot, MySQL* — Sept 2023
- Developed a full-stack web application with a team to demonstrate banking functionalities
- Experimented with smtp email sending

ACHIEVEMENTS

Global Hackathon: 2024	Qualified for second round for Global Hackathon 2024 (inside Wells Fargo)
Google Kickstart - 2022	Global Rank 3159 (till round C).