Vanshaj Girotra

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EDUCATION

USICT, GGSIPU
B.Tech in Computer Science
Aug 2015 - Jun 2019
Delhi, India

LINKS

linkedIn.com/in/ **vanshajgirotra**
stackoverflow.com/ **vanshaj**
github.com/ **vanshajg**

COURSEWORK

UNDERGRADUATE
Algorithm Design and Analysis
Object Oriented Software Engineering
Database Management Systems
Computer Networks
Operating Systems
Software Testing Methodologies
Foundation of Computer Science

SKILLS

TECHNICAL
Languages
Java • JavaScript • C++
Golang
Libraries, Frameworks and tools
Spring Boot • Node.js
React.js • Docker • Kubernetes,
AWS (EKS, EC2, Lambda)

EXPERIENCE

GODADDY | Software Engineer (2)
July 2021 – Present | Remote (Delhi, India)
- Part of the Risk Services team to detect and mitigate frauds using a rule-based system
- Built several REST endpoints which were used as data sources to measure the probability of fraud
- Lead the development of Internal Rule dashboard MVP

ZYNGA | Software Engineer
April 2021 – July 2021 | Bangalore, India
- Working on the client-side as well as the backend service to support multiplayer game sessions

PRACTO | Software Engineer
Software Engineer 2 | Jan 2021 – Apr 2021 | Bangalore, India
- Developed and maintained GraphQL API for the marketplace team which is consumed internally by mobile and web clients

Software Engineer 1 | Oct 2019 – Dec 2020 | Bangalore, India
- Worked on redesigning the frontend for Practo's marketplace from the ground up which resulted in 10% CTR increase
- Migrated Practo's multiple REST endpoints to GraphQL and reduced Time to first byte metric by approx 10%.
- Upgraded the aging tech stack to apply critical changes and in zero downtime

PRACTO | Software Engineering Intern
May 2019 – Oct 2019 | Bangalore, India
- Part of the central services team, I developed the homepage of Practo on mobile and desktop

PROJECTS

REMOTE ALERT | Smart India Hackathon 2018
Mar 2018 – Apr 2018 | Pune, India
Worked on IoT monitoring system for Smart India Hackathon 2018 to read hazardous gases concentration which was used to create an alert when the concentration reaches above a certain threshold. Winner of the Deloitte Innovation prize.

NEWS AGGREGATOR | Developer (Minor Project)
Dec 2017 – Feb 2017 | Delhi, India
Implemented a news aggregator for the minor project under Dr. Anju Saha which compiles news feeds from various public RSS feeds. Created using python and JavaScript.

RECOGNITIONS

2018   6th and 14th rank in ACM-ICPC India regionals [ACM-ID]
2018   Winner of Innovation award at Smart India Hackathon
2017   Honorable mention in ACM-ICPC Amritapuri and Kharagpur regions
2016   Winner of annual algorithm coding competition of JIIT university, Noida