Ayush Dixit

Senior Software Engineer
Contact No: +91 9479340436

ayushdixit477@gmail.com | Linkedin | Github

Education

Year	Degree/ Examination	Institution/ Board	CGPA/ Percentage
2021	B.Tech.(Production & Industrial)	Indian Institute of Technology, Roorkee	*7.375/10.0*
2016	Intermediate (Class XII)	CMC School (MPBSE)	*80.02%*
2014	Matriculate (Class X)	Kendriya Vidhyalaya (CBSE)	*9.8/10.0*

Experience

Senior Software Engineer | Pluang   Oct 2021-Present

- Built Content Management System(CMS) panel from scratch for the financial education app of Pluang.
- Developed a telegram-like chat application built over getstream to help users connect with other users and relationship managers and built a community of 50K+ investors.
- Built REST APIs for the financial education and web trading apps accessed by 1 million+ users increasing the user retention by 12%. Tech stack: Next.js, ReactJs, Typescript, REST APIs, Node.js, Express.js, MongoDb
- Recently promoted to *Senior Software Engineer* role based on good performance within a team of 11 members.

Internships

SDE Intern | SenRa Tech Pvt.Ltd.   June 2020 - July 2020

- Developed various components of the organization's web application eg: Careers, Home, Product page.
- Developed responsive pixel-perfect screens on the Angular framework for different screen sizes and devices.
- Used Angular materials to achieve advanced functionalities for various components of the web application.

Product Analyst Intern | Agrowave   April 2020 - June 2020

- Launched 20+ push notifications for the mobile app to increase user retention & weekly profit margins by 7%.
- Drafted flow of internal tech systems:- Price prediction engine, Data-driven supply-demand & Route mapping.
- Modified the previous app by introducing new functionalities to enhance the user experience on Android and iOS.

Projects

Political Stability vs Economic Growth | IIT Roorkee   July 2019 - Dec 2019

- Investigated the relationship between political stability and economic growth in a sample of 23 countries.
- Formulated Inductive Approach of Market Research to formalize the Hypothesis and did exploratory research.
- Integrated Linear Regression & Performed data analysis to calculate correlation coefficients using Python.

Skills

Languages & Tech   C++, Python, Javascript, Java, SQL, Data Structures & Algorithms, Machine Learning
Tools & Frameworks   HTML, CSS, ReactJS, Next.js, NodeJS, Git, Github, Postman, MongoDb, Agile, JIRA, Kibana
Additional Courses   DSA(My Code School), Machine Learning(A-Z), C++(NewBoston), Web Dev Bootcamp(Udemy)

Awards/ Achievements

- Secured All India Rank 4505 in JEE ADVANCE, 2017 & All India Rank 8013 in JEE MAINS, 2017.

Extra Curriculars

- Served as the Operations Team Leader of the Corporate Interactions group , IIT Roorkee, a team of 25+ passionate students which aims to increase Industry-Academia collaboration through events & workshops.
- Lead the Department's Students' Society as Vice president for conducting various events and activities.