VEDANT KHULLAR

Software Developer

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SUMMARY

Software Developer with experience in designing and developing enterprise-level web applications that are high performing, secure, and efficient. Adept at troubleshooting and resolving complex technical problems.

EXPERIENCE

Software Developer Engineer
Skeps

Gurugram, Haryana
03/2023 Present

- Successfully engineered a cutting-edge product leveraging **Angular** for a prominent US finance company, single-handedly overseeing its entire development lifecycle and contributing to a substantial financial gain of $1 million.
- Designed and developed **React** based dashboard solutions that significantly accelerated the loan approval process for clients, achieving a remarkable 50% reduction in processing time.
- Created versatile plugins to effortlessly integrate the company's product into a wide array of CMS platforms, ensuring smooth functionality and broad market compatibility.
- Improved code reliability by writing comprehensive test cases with **Jasmine** and **Karma**, and implemented **SonarQube** to ensure high code quality standards.

Software Engineer
Neurosensum

Gurugram, Haryana
06/2021 04/2023

- Single-handedly developed highly customized text-analysis-based dashboards utilizing **Angular** to provide clients with real-time data insights, improving accuracy & performance by 30%.
- Engineered useful features for the company's **SaaS** product to enhance the user experience, resulting in a 20% increase in customer engagement.
- Created & maintained reusable UI components using **Angular**, resulting in a major reduction in development time.
- Constructed a caching system with 80% of frequently accessed data cached for rapid retrieval and also installed & configured **RabbitMQ** message queuing protocol to enable asynchronous communication between applications.
- Utilized software engineering best practices like DRY, KISS, and YAGNI to ensure the scalability and easy maintainability of the code.
- Collaborated with QA team to develop detailed specifications for different features, enabling thorough testing & successful deployment.

Software Engineer Intern
Neurosensum

Gurugram, Haryana
12/2020 05/2021

- Implemented features for custom dashboards to facilitate user experience, resulting in improved customer satisfaction.
- Developed APIs using **Python FastAPI** to facilitate basic CRUD operations, reducing manual processing time by 40%.
- Integrated segment to monitor user activity and performance, enabling visibility into customer behavior & trends.
- Collaborated with a senior developer to optimize legacy code to reduce bugs by 50%, enhancing performance and stability.

PROJECTS

POS Iframe
A responsive fintech web application developed using **Angular** and **TypeScript** to streamline the loan application process, enabling users to connect with financial solutions in real-time.

Dashboards
React-based dashboards for merchants and lenders to streamline loan approvals, and for customers to simplify the loan application process.

Surveysensum
SaaS survey product focused on customer experience CX created using **Angular** and **TypeScript** to gather feedback and measure NPS, CES, and CSAT scores.

SKILLS

Angular, React, TypeScript, JavaScript, Python, FastAPI, MongoDB,HTML,CSS,SCSS,Git,Material UI,BootStrap,RxJs,AWS, RESTful APIs,Gulp.js,Basics of Docker and CI/CD pipeline using Jenkins

EDUCATION

Bachelors of Engineering, CSE (9.24 CGPA)
Chitkara University

Solan, H.P.
08/2017 07/2021