

G V S Jayanth

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SDE

a focused and enthusiastic computer science graduate who has a firm grasp of the fundamentals of software development. has experience in the development of mobile and web applications. I'm skilled at collaborating on projects and motivated to learn more and take part in fresh efforts. possessing a great aptitude for problem-solving. A quick learner with a positive attitude and a commitment to continuous growth.

KEY COMPETENCIES

System design
ReactJS
Java

Python
Linux command line
Source control with git

Critical thinking
Communication
Collaboaration

PROFESSIONAL EXPERIENCE

ZetaOpt

June,2023-Current

Software Developer

Currently collaborating with ZetaOpt to provide specialized services to CAE, a prominent aviation and electronics company. Playing a pivotal role in designing and optimizing systems and applications using React and Spring Boot technologies. Leveraging my expertise to contribute to the advancement of critical aviation software solutions.

Accomplishments:

- Integral part of the team offering specialized services to CAE, actively involved in designing and refining their pivotal systems using React and Spring Boot.
- Utilizing React's dynamic frontend capabilities and Spring Boot's robust backend framework to create innovative solutions, enhancing efficiency and user experience in the aviation software domain.
- Collaborating closely with cross-functional teams to gather requirements, analyze user needs, and implement customized software enhancements.
- Translating intricate technical concepts into intuitive interfaces using React, improving accessibility and user-friendliness for the end-users.
- Implementing responsive and interactive UI components with React, leading to a seamless user experience.
- Ensuring timely project delivery by meticulously adhering to project timelines and maintaining alignment with team objectives.
- Earning recognition for outstanding problem-solving abilities and a proactive approach to identifying and resolving software challenges.

DS Legends Pvt lte

August,2022-November,2022

Mobile Apps Developer | Internship certificate

During my time as a Mobile App Intern at Ds Legends Pvt Ltd from August 2022 to November 2022, I was part of the development team working on the FindExx Mobile App. I focused on the frontend development of the app and was responsible for designing and implementing a user-friendly and visually appealing interface.

Accomplishments:

- Oversaw and maintained the FindExx Mobile App
- Wrote well-designed and efficient code using best software development practices
- Collaborated with senior developers to create the UI and update features of the Mobile App
- Gathered requirements for new features
- Implemented new features and fixed bugs to enhance the overall performance of the app

PROJECTS

Full Stack MERN application called "Awesome Experience"

March, 2022 - June, 2022

College course Project | [GitHub link](#)

This project was a CRUD web application that allowed users to create, delete, and update posts, where they could share their experiences with others by adding text and images.

Accomplishments:

- User authentication was provided through a combination of a database (MongoDB) and Google OAuth, ensuring secure access for users
- Frontend was built using React with functional components, hooks, and React Router, providing a seamless user experience
- State management was handled by Redux, ensuring consistency and efficient updates to the user interface
- Built and implemented the full stack of the application, including the database, API, and frontend
- Developed full stack skills and gained real-world project experience
- Proud of the final product and grateful for the opportunity to work on the project

Placements Information Portal

October 2022-December,2002

Web Development | [GitHub link](#)

As part of my college course, I worked on the Placements Portal project. The project was a web application that was built using the Django framework, a high-level Python web framework.

Accomplishments:

- Built and implemented the backend functionalities of the application, including creating models and views for database interactions
- Deepened my understanding of the Django framework and gained hands-on experience in building web applications
- Proud of the final product and grateful for the opportunity to work on the project

Planner

October,2021-December,2021

Frontend Web Development | [Github Link](#)

Personal task management tool that allows users to categorize their tasks into the five main types mentioned. The use of filters makes it easier for users to sort and prioritize their tasks.

Accomplishments:

- Developed the server-side components of the task management app using Flask
- Implemented APIs to handle requests from the front-end and return data
- Worked with databases or other systems to store and retrieve task data

Auction Pages in Java

March,2021-May,2021

Java desktop application development

This project showcases my expertise in Java programming and my ability to apply object-oriented programming concepts to create a well-structured and maintainable software solution.

Accomplishments:

- Demonstrated understanding of object-oriented programming concepts by implementing the front-end using OOP principles.
- Showcased ability to design and implement a graphical user interface using Java Swing.
- Created a modular design using interfaces and OOP concepts for easy maintainability and modification.
- Developed programming skills and gained experience in Java programming.

EDUCATION

Mahindra University

2019-2023

Bachelor of Technology in Computer Science and Engineering
