



Shreyas

B.E in Artificial Intelligence and Machine Learning
Alvas Institute of Engineering and Technology,
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🐙 GitHub Profile

🌐 LinkedIn Profile

EDUCATION

- **Alvas Institute of Engineering and Technology, Moodbidri** 2020-2024
B.E in Artificial Intelligence and Machine Learning CGPA: 7.25
- **Sri B.G.S, Balehonnur** 2018-2020
Pre-University Course (PUC), Karnataka Percentage: 87.8
- **Sri Sathya Sai Divya Jyothi Vidya Kendra** 2018
Secondary School Leaving Certificate (SSLC), Karnataka CGPA: 6.2

PROJECTS

Library Management App

Engineered a comprehensive library management system utilizing modern technologies and best practices.

- **Tools & technologies used:** Next.js, TypeScript, Tailwind CSS, PostgreSQL
- Crafted a scalable library management application with role-based access control, enabling administrators to efficiently oversee user accounts.
- Integrated NextAuth for robust authentication and authorization, supporting both Google and credentials-based sign-ins. Incorporated features such as search, pagination, sorting, and role-based access to enhance user experience.
- Utilized Vitest for test-driven development, ensuring code reliability and maintainability. Leveraged Vercel PostgreSQL for secure and scalable database hosting and deployed the application on Vercel for high performance and global accessibility.

Splitter App

Developed a React-based application designed for bill splitting.

- **Tools & technologies used:** React, Tailwind CSS, Figma
- Constructed a responsive web application to calculate and display the total bill per person.
- Designed the UI using Figma, ensuring a modern look and feel, while employing Storybook for component testing and documentation.

SKILLS

Programming Languages: TypeScript, JavaScript, Ruby, Python, Java

Web Development: Next.js, Node.js, React, Ruby on Rails, Tailwind CSS, HTML5, CSS3

Database Management: PostgreSQL, MySQL

Development Tools: Git, GitHub, GitLab, Vitest, Asana, JIRA, Zapier

APIs & Integrations: APIs for Asana, GitLab, Clockify; Webhooks, RESTful APIs

Testing & Automation: Test-Driven Development (TDD), RSpec, API Testing with Postman

Computer Science Fundamentals: DBMS, Operating Systems, OOP

Soft Skills: Teamwork, Leadership, Communication, Problem-Solving, Adaptability, Critical Thinking

Language Proficiency: English, Hindi, Kannada

CERTIFICATIONS

- **JavaScript Algorithms and Data Structures (Beta)** *October 20, 2024*
FreeCodeCamp
- **Responsive Web Design** *March 5, 2024*
FreeCodeCamp
- **Internship Certificate - Full Stack Development Internship** *September 2024*
CodeCraft Technologies

EXPERIENCE

- **Intern, CodeCraft Technologies** *Feb 2024 - Sep 2024*
Software Development Intern
 - Collaborated with a development team to build and enhance web applications, optimizing operational efficiency.
 - Assisted in debugging and testing software, significantly elevating overall code quality.
 - Demonstrated effective problem-solving skills by addressing and resolving technical challenges during project development.

CODING PROFILE

GeeksForGeeks