

Shreyas R. F. in Artificial In

B.E in Artificial Intelligence and Machine Learning Alvas Institute of Engineering and Technology, Moodbidri → +91-8951229310

✓ shreyassalyan917@gmail.com

 GitHub Profile

in LinkedIn Profile

EDUCATION

• Alvas Institute of Engineering and Technology, Moodbidri

B.E in Artificial Intelligence and Machine Learning

• Sri B.G.S, Balehonnur

Pre-University Course (PUC), Karnataka

Sri Sathya Sai Divya Jyothi Vidya Kendra

Secondary School Leaving Certificate (SSLC), Karnataka

2020-2024

CGPA: 7.25

2018-2020

Percentage: 87.8

ciitage. 01.0

2018

CGPA: 6.2

PROJECTS

Library Management App

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

- Tools & technologies used: Next.js, TypeScript, Tailwind CSS, PostgreSQL
- Created a scalable library management application with role-based access control, enabling administrators to effectively manage user accounts.
- Integrated NextAuth for robust authentication and authorization, supporting both Google and credentialsbased sign-ins. Incorporated features such as search, pagination, sorting, and role-based access to enhance user experience.
- Employed 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

A React-based application designed for bill splitting.

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

SKILLS

Programming Languages: TypeScript, JavaScript, Java, Python

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

Database Management: RDBMS (PostgreSQL)

Development Tools: Vitest, Git

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

Computer Science Subjects: DBMS, Operating Systems, OOP

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

Language Proficiency: English, Hindi, Kannada

CERTIFICATIONS

• Internship Certificate - Full Stack Development Internship

September 2024

 $Code Craft\ Technologies$

EXPERIENCE

• Intern, CodeCraft Technologies

Feb 2024 - Sep 2024

 $Software\ Development\ Intern$

- -Collaborated with a development team to build and enhance web applications, improving operational efficiency.
- -Assisted in debugging and testing software, significantly improving the overall code quality.
- -Demonstrated effective problem-solving skills by addressing and resolving technical challenges during project development.

CODING PROFILE

GeeksForGeeks