# C S SHRAVAN KUMAR

+91 8296115623 | Udupi, Karnataka

## SUMMARY

Enthusiastic Computer Science graduate with expertise in web development and database management. Skilled in Python, JavaScript, and modern web technologies, with experience optimizing applications to improve performance and user experience. Eager to contribute technical skills in a dynamic software development role and drive impactful, innovative solutions.

## SKILLS

| | |
|---|---|
| **Languages:** | Python, C, JavaScript |
| **Databases:** | PostgreSQL, MySQL |
| **Frameworks:** | Flask, Django, CodeIgniter |
| **Web Tech:** | Vue.js, HTML, CSS, TailwindCSS |
| **Tools:** | Git, Linux |

## EXPERIENCE

**Ardelis Technologies** *Sep 2024 - Present*
*Intern* *Remote*

- Developed Arthead, an innovative web platform that uses Flask, Vue.js, and PostgreSQL to streamline administrative tasks for record labels and independent artists, centralizing music releases, artist profiles, and industry contacts.
- Engineered advanced features including contract generation and secure file upload capabilities, empowering artists and managers to efficiently manage legal documents and release-related materials through a unified, user-friendly platform
- Built a RESTful API for efficient data management and reduced overhead, enabling seamless tracking of artist and release details.

## PROJECTS

**Tourist Places Recommendation System** *Django, JavaScript, MySQL, Bootstrap*

- Designed and built a hybrid recommendation system using collaborative and content-based filtering techniques for personalized recommendations.
- Improved recommendation accuracy by iteratively refining machine learning models, demonstrated ability to create personalized, data-driven user experiences.

**Exercise Tracker** *Django, React, PostgreSQL, TailwindCSS*

- Developed a responsive full-stack application for tracking workouts and visualizing progress in real time, improving user fitness management capabilities.
- Implemented features such as user authentication, customizable workout routines, and real-time tracking, ensuring compatibility with both mobile and desktop platforms.

**Dynamic Form Generator** *CodeIgniter, JavaScript, MongoDB, Bootstrap*

- Developed a user-friendly, fully customizable form generator that simplified form creation and improved real-time data validation, reducing submission errors. Focused on delivering an intuitive interface that made form completion seamless.

## EDUCATION

**B.E. in Computer Science** *Dec 2020 - Mar 2024*
*St Joseph Engineering College - CGPA: 7.93* *Mangaluru, Karnataka*

**12th Grade - Computer Science** *Jun 2018 - Mar 2020*
*Govinda Dasa PU College - Percentage: 93.33%* *Surathkal, Karnataka*

**10th Grade** *Jun 2017 - Mar 2018*
*C.S.I English Medium School Mulki - Percentage: 90.08%* *Mulki, Karnataka*