Senapathi Sriram
Phone: 9381372597
Email: sriramsenapathi842@gmail.com

Objective

Motivated software developer with experience in full-stack development and Python programming. Passionate about creating impactful, user-focused applications and eager to leverage technical expertise in a dynamic software development role.

Education

- **Anil Neerukonda Institute of Technology**
  Bachelor of Technology (B.Tech)
  CGPA: 8.8 (2022 - 2026)

- **Sri Chaitanya Junior College**
  Intermediate Education
  Score: 95% (2020 - 2022)

- **Sri Prakash**
  High School
  Score: 98%

Professional Experience

Intern – Python Developer
MotionCut

- Developed various Python scripts to enhance productivity and automate repetitive tasks.

- Participated in debugging and optimizing code for improved performance and efficiency.

Intern – Full-Stack Developer
EduMoon

- Contributed to the development of web applications using Node, Express, and React.

- Designed responsive front-end interfaces and built back-end APIs, ensuring seamless user experience and data management.

Skills

- **Programming Languages:** Java, Python, JavaScript

- **Web Development:** HTML, CSS, JavaScript, React, Bootstrap

- **Back-End Development:** Node.js, Express, MySQL

- **Others:** Data Structures and Algorithms (DSA)

Projects

1. E-Commerce Platform

- Created a fully functional eCommerce web app featuring product browsing, shopping cart, and payment gateway.

- Developed user authentication and streamlined product navigation using React, Node, and MySQL.

2. Food Delivery App

- Built a responsive food delivery platform for order placement, tracking, and menu browsing.

- Integrated Bootstrap and React for the UI and Node.js with MySQL for data handling and order management.

3. Carpool Booking System

- Designed an app for booking carpool rides, including route management and booking functionality.

- Integrated Google Maps API for route visualization and implemented secure booking/payment features.

Certifications

- **Cloud Computing** – NPTEL
  Completed a comprehensive course in Cloud Computing through NPTEL, covering cloud infrastructure, services, deployment models, and real-world cloud applications. Developed an understanding of cloud security, scalability, and virtualization.

- **SQL** – IBM
  Achieved certification in SQL from IBM, focusing on database management, query optimization, and data manipulation. Gained hands-on experience in writing efficient queries for data retrieval and updating complex databases.

- **Java** – Coursera
  Acquired a strong foundation in Java programming through Coursera, including object-oriented principles, error handling, and multi-threading. Built multiple applications to practice core Java skills and programming efficiency.

Achievements

- **LeetCode Problem Solving**
  Solved over 200 questions on LeetCode, with a focus on data structures and algorithms. Demonstrated consistent improvement in problem-solving speed and accuracy, reinforcing coding skills and logical thinking.

Extracurricular Activities

- Regular cricket player during summer, enhancing skills in teamwork and strategic thinking.