

Aravind Setty

Kurnool, India

LinkedIn: <https://linkedin.com/in/aravind-setty>

Email: settyaravind000@gmail.com

Mobile: +91-8179569544

GitHub: <https://github.com/aravind-setty>

Summary

Entry-level Software Developer with a strong foundation in JavaScript and Python, and hands-on exposure to building web applications using React, Node.js, and Express. Familiar with Software Development Lifecycle (SDLC), RESTful APIs and working with both relational and NoSQL databases such as MySQL and MongoDB. Demonstrates a strong foundation in programming fundamentals and is capable of understanding, reviewing, and extending existing codebases, with a strong focus on continuous skill development.

Technical Skills

Programming Languages: JavaScript, Python

Frontend Technologies: HTML5, CSS, Bootstrap, TailwindCSS, React.js

Backend Technologies: Node.js, Express.js

Databases: MySQL, MongoDB, SQL

APIs & Tools: Git, GitHub, REST APIs, Postman

Python Libraries: NumPy, Pandas, Matplotlib

Projects

StudentHub – Student Record Management System | React.js, Node.js, Express.js, MongoDB

- Developed a basic full-stack application to manage student records using RESTful APIs.
- Implemented backend routes with Node.js and Express to perform CRUD operations.
- Integrated MongoDB for data storage and validated API endpoints using Postman.

DataLens – Data Analysis and Visualization Tool | Python, NumPy, Pandas, Matplotlib

- Analyzed structured datasets to clean, transform, and extract meaningful insights using Python.
- Performed data manipulation and aggregation using Pandas and NumPy for structured analysis.
- Created basic visualizations using Matplotlib to represent trends and patterns in data.

MyPortfolio – Responsive Personal Website | HTML, CSS, JavaScript, Tailwind CSS

- Designed and developed a responsive personal portfolio website to showcase skills and projects.
- Implemented mobile-friendly layouts and reusable UI components.
- Structured content with clean navigation and modern frontend styling practices.

Academic Programs

Web Development Training Program - SkillDzire

Oct 2024 – Mar 2025

- Built multiple web applications using HTML, CSS, and JavaScript as part of curriculum-based project work.
- Strengthened frontend fundamentals through hands-on implementation aligned with academic requirements.

Data Science Training Program - Indo Euro Synchronisation

Apr 2023 – Oct 2023

- Gained foundational exposure to Python programming, SQL basics, and data handling concepts.
- Completed assignment-based learning focused on problem-solving and analytical thinking.

Education

Annamacharya Institute of Technology and Sciences

Rajampet, Andhra Pradesh

B.Tech in Artificial Intelligence and Data Science (CGPA: 8.4)

2021 – 2025

Jawahar Navodaya Vidyalaya

Kurnool, Andhra Pradesh

Intermediate (MBIPC) (80%)

2019 - 2021