

# Aravind Setty

Kurnool, India

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

Email: [settyaravind000@gmail.com](mailto: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**

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

**Rajampet, Andhra Pradesh**

**2021 – 2025**

### **Jawahar Navodaya Vidyalaya**

*Intermediate (MBIPC) (80%)*

**Kurnool, Andhra Pradesh**

**2019 - 2021**