

# Adithya Nair

+91 8591760795 | [adithyanair74@gmail.com](mailto:adithyanair74@gmail.com) | [linkedin](#) | [github](#)

## EDUCATION

### Sardar Patel Institute of Technology

Bachelor's of Technology Computer Science and Engineering (AIML)

2022 - Present

CGPA-8.47

## RELEVANT COURSEWORKS

- Data Structures
- Algorithms Analysis
- Computer Networks
- Computer Architecture
- Operating Systems
- Database Management
- Cloud Computing
- Blockchain

## PROJECTS

### Personal Finance Tracker | Python(Django), PostgreSQL, Chart.js(Visualization)

July 2024

- Built a web-based personal finance tracker that allows users to log expenses, set budgets, and visualize spending habits through interactive charts and graphs.
- Expense categorization and budget alerts
- Interactive dashboards for spending trends
- CSV upload for bulk expense logging

### AI-Powered Resume Builder | Flask, React, Firebase, Docker

May 2024 – June 2024

- Job description parsing and keyword extraction.
- AI-generated resume suggestions.
- Downloadable PDF resumes.

### Fitness Tracker Mobile App | React Native, Firebase, Google Fit API (Health Data).

Jan 2024 – March 2024

- Workout logging and progress tracking.
- Integration with wearables for real-time health data.
- Push notifications for goal reminders.

### E-Commerce Platform with Payment Integration | MERN Stack, Stripe API(Payment). May 2023 – June 2023

- User authentication and authorization.
- Real-time payment processing.
- Admin panel for managing products and orders.

## TECHNICAL SKILLS

**Languages:** Java, Python, C, HTML, CSS, SQL, Kotlin

**Frameworks:** React, Node.js, Flask, JUnit, WordPress, Material-UI, FastAPI, Jetpack Compass

**Developer Tools:** VS Code, Google Colab, IntelliJ, Docker, Postman, npm, WordPress, Git, GitHub

**Libraries:** pandas, NumPy, Matplotlib

**Databases:** MongoDB, MySQL, PostgreSQL

## EXTRA-CURRICULAR

### Vice-Chairperson | Institution's Innovation Council

October 2023-October 2024

- Coordinated events to foster innovation through events like Startup pitching, Investors talk and many more.