

ADHILINGAVIGNESH K

Phone no: +91 6385242956 | Email: adhiabcd1234@gmail.com | [LinkedIn](#) | [GitHub](#)

SUMMARY

Passionate engineering student skilled in MERN Stack with expertise in developing full-stack web and mobile applications using React, Node.js, Django, and MySQL/MongoDB. Adept at building responsive, user-friendly solutions with strong backend integration and database management.

SKILLS

- Programming Languages:** C, C++, Python, Java, JavaScript
- Query Language:** MySQL, MongoDB
- Frameworks:** React Native, Django, Express.js, Node.js.
- Tools:** VS Code, Figma, GitHub, Postman
- Libraries:** ReactJS, NumPy, Pandas, Matplotlib, Seaborn, sklearn

PROFESSIONAL EXPERIENCE

MERN STACK - G-Soft Technologies2024

- Applied MERN Stack to develop responsive websites and upgraded skills in frontend, database connections, and backend technologies
- Gained practical knowledge by building an exclusive project with team collaboration

DATA SCIENCE - V3 ANALYTICS2024

- Conducted data cleaning, EDA, and visualization to extract insights from raw data.
- Applied data science techniques for preprocessing and analysis to aid decision-making.
- Collaborated on data wrangling and visualization for data-driven solutions

PROJECTS

NUTRIX2025

- Developed a full-stack fitness tracker with a React frontend for a responsive UI and a Node.js/Express backend for a RESTful API. The application enables users to securely log workouts and track their progress.
- Features include user authentication, workout logging, and progress tracking, with data stored in MongoDB via a RESTful API.
- Tech Stack: React, Node.js, Express, MongoDB

HIDDEN HARBOUR2024

- Developed a full-stack anonymous Q&A mobile application with React Native frontend and Django backend, integrating Google's Perspective API for real-time sensitivity analysis.
- Implemented anonymous Q&A, auto-generated usernames, and honor score tracking with MySQL storage.
- Tech Stack: React Native, Django , MySQL

MEDTRACK2025

- Developed a full-stack hospital management system with a React.js frontend and Django REST Framework backend for efficient patient, doctor, and appointment management.
- Implemented secure user authentication, CRUD operations, and real-time scheduling with data stored in SQLite.
- Tech Stack: React.js, Django REST Framework, SQLite

EDUCATION

Sri Eshwar College of Engineering: B.E (MECH)	CGPA 7.5 (upto 6th Sem)	2022 - 2026
RKR Gnanodhya Matric Higher Secondary School: HSC	82.1%	2020 - 2022
RKR Gnanodhya Matric Higher Secondary School: SSLC	95.4%	2019 - 2020

ADDITIONAL INFORMATION

Certifications:

- Certified in java programming
- Certified in introduction to SQL
- Certified in Python for Data Science an Machine Learning Mastered
- Data Structures and Algorithms Using C & C++

Awards/Activities:

- Leetcode Max Rating: 1666 | Best Rank: 4453| Problem Solved: 410
- AdobeGenSolve Hackathon: Made top 5 percentile of Adobe GenSolve (2024)
- Project Leap: Chat Application won 1st Place (2024)
- Innovation Fest: Won 1st Prize with Cash Prize of 4000 in Mobile App Development (2024)