

SINIMADHULA B AKHILA

6281852167 ◇ Anantapuramu, Andhra Pradesh, India

akhilabsinimadhula@gmail.com ◇ [linkedin](#)

OBJECTIVE

Aspiring Python Full Stack Developer with hands-on experience in Django, React.js, and RESTful API development, seeking to build scalable web applications and contribute to real-world projects.

EDUCATION

B.Tech in Computer Science and engineering,RGUKT-RK VALLEY 2022-2026
CGPA:8.8

Pre-University Course(PUC),RGUKT-RK VALLEY 2020 - 2022
CGPA:9.77

SKILLS

Frontend Skills	HTML5, CSS, JavaScript, React.js,Responsive Web Design.
Backend Skills	Python, Django, Django REST Framework, RESTful APIs, API Integration, JWT Authentication, Django ORM, Node.js
Database Skills	MySQL
Data Structures Algorithms	Strong understanding of concepts
Tools & Technologies	Git, GitHub, VS Code
Soft Skills	Problem Solving, Analytical Thinking, Debugging Mindset, Good Communication Skills, Team Collaboration, Time Management.

EXPERIENCE

Python Full Stack MAY 2025 - July 2025
ExcelR

- Completed hands-on training in full stack web development using Python, Django, and React.js to build responsive web applications.
- Developed RESTful APIs using Django REST Framework and integrated frontend and backend through API integration.
- Managed data using MySQL with Django ORM for efficient database operations

PROJECTS

Movie Recommended System. Developed a full-stack Movie Recommendation System using React.js and Django REST Framework with content-based recommendation techniques. Designed and implemented RESTful APIs for authentication, movie management, and watchlist features using JWT-based authentication. Integrated frontend and backend through API integration using Fetch API, enabling seamless data flow and dynamic content rendering. Utilized MySQL with Django ORM for efficient data management and built a responsive user interface to enhance movie discovery and user experience.[\(GitHub Link\)](#)

Expense Splitter Web Application. Developed a Django-based Expense Splitter application to manage and automate group expense sharing. Implemented secure user authentication using Django Auth and built RESTful APIs for handling users, groups, and transactions with CRUD operations. Designed database models and managed data using MySQL with Django ORM. Created a responsive user interface using HTML and CSS to simplify expense tracking and settlement calculations.[\(GitHub Link\)](#)

CERTIFICATION

- Python Full Stack Developer Internship Certification – ExcelR