AKHIL PANVI

+91 9848944844 | akhilpanvi@gmail.com | linkedin.com/in/akhil-panvi

EDUCATION

KL University, Vijayawada

Bachelor of Technology in Computer Science; CGPA: 9.05

Little Woods School, Kakinada

Secondary School Certificate; Percentage: 65.2%

Andhra Pradesh, IN June 2023 – June 2027

Andhra Pradesh, IN March 2008 – March 2020

SKILLS

Programming Languages: Java, Python, C, C++

Web Development: HTML, Tailwind CSS, JavaScript, React, Node.js, Next.js, Express.js

Databases: MySQL, PostgreSQL, MongoDB

Tools & Technologies: Git, MATLAB, Postman, DBeaver

Software Development: OOP, MERN Stack, Data Structures, Operating Systems, Linux

EXPERIENCE

Sree Murali Mohana Boiled and Raw Rice Pvt. Ltd.

Software Developer Intern — Data Analysis

Komaripalem, IN May 2024 – July 2024

- · Performed data analysis on financial records to uncover trends and improve reporting accuracy.
- Developed and managed the Payin-Payout module using Tesseract OCR for automated text extraction.
- Resolved API integration issues in financial workflows, enhancing system performance.

Padmanabha Function Hall

Kirlampudi, IN

Frontend Developer Intern — Website Development

December 2022 - Present

- · Designed and developed a modern, responsive website to showcase venue features and streamline inquiries.
- · Built the frontend using HTML, CSS, JavaScript, and React, with optimized user experience across devices.
- · Collaborated with stakeholders to gather requirements and iterate design improvements.

PROJECTS

Customer Relationship Management (CRM) System

Dec 2024 - Present

Tech Stack: Spring Boot, React, PostgreSQL, JWT, REST API

- Developed a full-stack CRM system with role-based login to manage customers, leads, and communications.
- Implemented backend using Spring Boot and RESTful APIs for secure and scalable operations.
- Designed frontend with React, ensuring responsive and intuitive user interface.
- Integrated PostgreSQL for efficient data handling and JWT for secure authentication.

Job Portal Web Application

May 2024 - June 2024

Tech Stack: MongoDB, Express.js, React, Node.js (MERN Stack)

- · Developed a full-stack job portal with Payin-Payout system to manage user transactions and balances securely.
- Implemented real-time transaction tracking and dynamic updates using React and Node.js.
- Added features for generating transaction reports and automated email notifications.

Customer Relationship Management

Jan 2024 - May 2024

Tech Stack: Django, PostgreSQL, HTML, CSS, JavaScript, Bootstrap

- Developed a web-based CRM system to manage customer interactions, sales leads, and service requests.
- Implemented user authentication, lead tracking, and contact management using Django views and models.
- Integrated PostgreSQL for relational data storage and Bootstrap for responsive UI design.

CERTIFICATIONS & EXTRACURRICULAR ACTIVITIES

MongoDB University

Certification: MongoDB Associate Developer

May 2025

- · Acquired hands-on experience with MongoDB queries, schema design, indexing, and CRUD operations.
- Learned NoSQL fundamentals and best practices for document-based data modeling.

Aprameya - The Autonomous Systems Club

August 2024 - Present

Marketing Chair

- · Led marketing initiatives and outreach campaigns to boost club visibility and membership growth.
- · Collaborated with technical teams to promote workshops, hackathons, and seminars across platforms.
- Designed digital content and managed social media presence to engage the student community.

Hackathons and Competitions

Various Roles 2023 – Present

- · Participated in several hackathons and coding competitions, showcasing problem-solving and development skills.
- Collaborated with teams to design innovative solutions and present them effectively.