

# K. Dheeraj Abhishek

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[LinkedIn](#) ◊ [GitHub](#) ◊

[My Personal Portfolio](#)



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## Professional summary

Final-year Computer Science and Engineering student with hands-on experience in (MERN) full-stack development, cloud computing, and AI-based tools. Certified AWS Solutions Architect. Seeking an entry-level developer role to contribute to impactful, scalable applications.

### EDUCATION

B. Tech in Computer Science and Engineering  
Maharaja Vijayaram Gajapathi College of Engineering

Expected Graduation:2026

### CERTIFICATIONS:

- Full Stack Web Development Bootcamp – Colt Steele (2025)
- AWS Certified Solutions Architect Associate ([Certificate](#))
- Generative AI Art of the possible -AWS

### SKILLS

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Programming languages: C, Java, JavaScript, Python

Web Tec/Frame Works: HTML, React.js, Express.js, Node.js

Databases: MySQL, MongoDB

Cloud Skills AWS Solution Architect

Technical Skills Git version control , Machine learning ,  
Data structures and algorithms

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### EXPERIENCE

Full Stack Developer Intern – Zidio Development | April 2025-june 2025

- Developed a full-stack analytics dashboard using ReactJS, NodeJS and MongoDB
- Integrated AI-powered modules to generate actionable insights from uploaded Excel datasets.
- Implemented dynamic charting, data filtering, and reporting features

Cloud Developer Intern – Swap Dietetics Private Limited Remote | Jun 2025 – Aug 2025

- Designed & deployed a serverless analytics platform using AWS Lambda, API Gateway, CloudFront, and S3.
- Built ETL pipelines to consolidate Swiggy & Zomato reports across Outlets.
- Automated dashboards with visual insights, cutting manual Excel reporting by 70%.

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### PROJECTS

Excel Analytics Platform : [\(Live Demo\)](#)

- Built a data analytics platform to analyse Excel datasets and provide AI-generated insights .
- Designed real-time visualizations with Downloadable charts.

Roadside Assistance Web App: [\(Live Demo\)](#)

- Created a platform to help users locate and contact nearby mechanics in case of vehicle breakdowns
- Integrated geolocation APIs and a dynamic contact directory of Service providers using google maps.

Medication Reminder & Recommendation System

- Led a team to build a medication scheduler with SMS/email alerts .
- Integrated various features for different user groups based on age and sex to reduce the frequency of medicine intake by 80%.

Sign language translator

- Built a sign language translation system to bridge communication gaps for the hearing impaired .
- Uses AI and image recognition to interpret hand gestures into readable text in real-time .

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### ACHIEVEMENTS

- Winner of a Visionova National Hackathon at Anurag University (2025) for developing a Sign Language translator