# ANKITH M

 • Mysuru, Karnataka | № 8217344757 | 
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### **EDUCATION**

PES College of Engineering, Mandya | BE – Information Science and Engineering | CGPA – 9.004

Adichunchanagiri PU College, Kuvempunagar, Mysuru | Xll - PCMB | Grade – 96.17%

2020 – 2022

St Matthias High School, Bannimantap, Mysuru | X | Grade – 94.56%

2019 – 2020

### **EXPERIENCE**

### Employability. Life & Federation University, Australia (Intern) | Remote |: [ WRP Link ]

Dec 2024 - June 2025

- Automated AP Invoice Processing using UiPath, including PDD creation, exception handling, UAT test case development, and KPI analysis (AHT, AHC, Error %) enhanced accuracy by 20% and reduced manual effort by 15%.
- Designed and deployed Excel-driven automation and email workflows with UiPath Studio, including Gmail integration for reading emails, handling attachments, and PDF data extraction using OCR, Taxonomy Manager, and Form Extractor boosted efficiency by 30%, eliminated input errors, and achieved 95% accuracy with 25%time savings.
- Streamlined data reporting by automating the merging of Excel files and generation of Pivot Tables, Pie Charts, and Bar Graphs using UiPath Excel Activities improved reporting speed by 35% and accelerated decision-making by 40%.

### Zidio Development - Full Stack Web Developer (Intern) | Remote |:

Aug 2024 - Nov 2024

- Developed and deployed a Job Listing Portal & Certificate Verification System using the MERN stack, optimizing data flow and reducing load times by 20% for improved performance.
- Utilized Postman for API testing and debugging, leading to a 15% reduction in error rates and enhanced system reliability.

#### **PROJECTS**

## AI - Powered Agricultural Assistant | Resnet-50, CNN, llama-3.2, Ollama, GPT-4 API | Project Link

- Developed a multilingual, Al-powered agricultural assistant application with intelligent modules for real-time crop recommendation, plant disease detection, weather forecasting, and natural language query support; implemented ResNet-50 and CNN for image-based disease prediction with ~ 90% accuracy.
- Integrated GPT-4 API for AI Assistant, LLaMA 3.2, and Ollama to enable offline AI assistant capabilities with multilingual NLP.

## AI - Saas Platform | NextJs, ReactJs, TypeScript, Drizzle, Clerk, Gemini API | Project Link

• Developed a full-stack, AI-powered SaaS platform integrating features like AI Content Generation, Mock Interview Simulator, Resume Builder, and No-Code Form Creator using the Gemini API, enabling users to complete tasks in under 10 seconds, boosting productivity by 5x, reducing manual effort by 90%, and enhancing user engagement across multiple workflows.

#### AI - Code Reviewer | Node[s, React[s, Express[s, Gemini API, JavaScript | Project Link]

• Designed and deployed a full-stack AI-based code review application using the MERN stack (React.js, Node.js, Express.js), integrated with Gemini API and enhanced developer productivity and reduced manual code review time by an estimated 40%.

## File-Sharing-Application | Next[s, React[s, Tailwind CSS, Firebase, Clerk OAuth | [ Project Link ]

• Designed and deployed a full-stack file-sharing application enabling secure file uploads with real-time progress tracking, short URL generation, optional password protection, and automated email sharing to reduce the user effort by 70% and increasing email delivery efficiency - resulting in enhancing data security and privacy for sensitive documents by 99.9% against unauthorized access.

### **TECHNICAL SKILLS**

Languages: Python, HTML, CSS, JavaScript, SQL.

Tools and Framework: React.js, Node.js, MongoDB, Next.js, Express.js, Tailwind CSS, Ollama.

Soft Skills: Communication, Public Speaking, Problem Solving, Teamwork.

### ACHIEVEMENTS / RECOGNITIONS

- **Leetcode**: Solved 400+ Questions on Leetcode, and a highest contest rating of 1584+. [Link]
- **Hackathons:** Secured 1st prize in a 24-hour National Level Hackathon focused on Artificial Intelligence, Machine Learning, and Blockchain, organized by PES College of Engineering, Mandya (HackSprint 5.0).
- **Competitions**: Secured 3<sup>rd</sup> place in state level Logic league and Algo Auction competitions organized by Techyon club, PESCE. Participated in 3+ National and College-Level Hackathons.
- **Technical Team Member (GDG on Campus):** Contributed to the technical execution and support of GDG tech events, including setting up cloud infrastructure, managing event websites, and delivering hands-on sessions on Google technologies.