# ANKITH M



# **SUMMARY**

Full stack developer with expertise in front-end and back-end development, experienced in building responsive web pages.

#### **EXPERIENCE**

# J.P. Morgan Software Engineering Virtual Experience:

September 2024

- Fixed broken files in the repository to make web application output correctly.
- Used JPMorgan Chase's open source library called Perspective to generate a live graph that displays a data feed in a clear and visually appealing way for traders to monitor.

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

30-Aug-2024 to 30-Nov-2024

- Developed and launched a Job Listing Portal and Certificate Verification System using MERN stack, ensuring seamless user experience and
  efficient content management.
- Enhanced the system's performance by optimizing data flow and reducing load times, resulting in a 20% improvement in efficiency.
- Tested APIs with Postman to ensure seamless functionality and conducted debugging, which reduced error rates by 15%.

# **PROJECTS**

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

- AI Content Generator Utilizes Gemini API to create engaging, contextually relevant content.
- AI Mock Interview Simulates realistic interview scenarios across different industries and job roles.
- AI Resume Builder Leverages suggestions from AI in building user-friendly resumes based on the Experience levels.
- AI Form Builder Helps users in building editable, and shareable forms in just 6-7 seconds by AI.

# Real Estate | ReactJs, NodeJs, ExpressJs, MongoDB, JWT, Firebase, Google OAuth | [ Project Link ]

- Implemented cutting-edge authentication methods like JWT, Firebase, and Google OAuth for secure access.
- Skilled in MongoDB, enabling seamless creation, reading, updating, and deletion of property listings.
- Adopt at enriching user experience with intuitive features like image uploads, search functionality and property listing management.

# File-Sharing-Application | NextJs, ReactJs, Tailwind CSS, Firebase, Clerk OAuth | [ Project Link ]

- Engineered a highly efficient, shareable file-sharing application using Next.js 13 and React.js, optimizing user performance.
- Implemented secure file-sharing capabilities using Firebase for database storage and Clerk Authentication for user management, ensuring that shared files are protected with passwords. Recipients must enter the correct password to access shared files, bolstering security.

# Real-Time Code Collaboration web app | Socket.io, ReactJs, NodeJs, ExpressJs | [ Project Link ]

- Developed a real-time code collaboration platform, enabling multiple coders to work simultaneously with seamless communication via Socket.io. By establishing virtual rooms for collaborative coding sessions.
- Implemented the full setup of a code environment, focusing on real-time efficiency and performance.

# TECHNICAL SKILLS

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

**Tools and Framework:** React.js, Node.js, MongoDB, Next.js, Express.js. **Soft Skills:** Communication, Problem Solving, Teamwork, Leadership.

# **EDUCATION**

PES College of Engineering, Mandya   BE - Information Science and Engineering   CGPA – 9.06	2022 - 2026
Adichunchanagiri PU College, Kuvempunagar, Mysuru   Xll   Grade – 96.17%	2020 - 2022
St Matthias High School, Bannimantap, Mysuru   X   Grade - 94.56%	2019 - 2020

# **CERTIFICATIONS**

- Web Development Workshop | Microsoft
- The Complete 2024 Web Development Bootcamp | Udemy
- Walmart USA Advanced Software Engineering Virtual Experience | Forage

September 2024

April 2024

September 2024