

OM GHANTE

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<https://github.com/om-ghante/>
<https://om-ghante-portfolio.vercel.app/>
C / C++, Java, Python, MERN Stack, DSA

Aspiring Software Engineer with a solid background in Computer Engineering and hands-on experience in web development and AI/ML. Proficient in C/C++, Java, Python, React, Node.js, Express, and MongoDB. Skilled in Data Structures and Algorithms (DSA) and UI/UX design using Figma and Canva. Eager to apply technical expertise and passion for innovation as a Software Engineering Intern at Google.

PROFESSIONAL SUMMERY

As a dedicated Full Stack Developer with a solid foundation in Computer Engineering (Diploma) and a strong interest in Artificial Intelligence (AI) and Machine Learning (ML), I offer a unique blend of technical expertise and innovative thinking. My journey started with immersive internships and hands-on projects during my diploma years, which honed my skills in web development. Currently, I am exploring AI and ML technologies, continuously expanding my knowledge to stay at the forefront of technological advancements. My commitment is to deliver exceptional solutions and contribute to cutting-edge developments in the tech industry.

EDUCATION

- **Sanjay Ghodawat University, Kolhapur**
BTech in Artificial Intelligence & Machine Learning (Direct Second Year) **July 2023 - Present**
- **D. Y. Patil College of Engineering & Technology (DYPCET), Kolhapur**
Diploma in Computer Engineering (Direct Second Year) **July 2021 - June 2023**
- **Private High-School & Jr. College, Kolhapur** | 12th [HSC] **February 2021**
- **Private High-School, Kolhapur** | 10th [SSC] **March 2021**

WORK EXPERIENCE

- **A Full Stack Developer** | Freelancer **Jan 2023 - Present**
Freelance Full Stack Developer specializing in web development and Android development using Java. Proficient in HTML, CSS, JavaScript, React.js, Node.js, and Express for full-stack projects, with additional expertise in React Native for mobile apps. Adept at UI/UX design with tools like Figma and Canva. Committed to delivering innovative solutions and addressing complex technical challenges.
- **Web Developer Intern** | Anthaathi Private Limited, kop **Aug 2022 - Oct 2022**
As a recent Computer Engineering graduate with hands-on experience from an off-campus internship at Anthaathi Private Limited, I specialize in web development. Proficient in HTML, CSS, JavaScript, React.js, and React Native, I also excel in UI/UX design using Figma and Canva. Passionate about innovation, I aim to apply my technical skills and creative drive to solve real-world challenges in the tech industry.

PROJECTS

- **Trip Genius using Gemini API** | React + vite, nodejs, express, mongodb, Material-Tailwind, Gemini API
Currently developing a Trip Genius Application using the MERN stack and Google Gemini API for the Gemini API Developer Competition. This project utilizes advanced AI to deliver personalized travel recommendations and itineraries, highlighting my expertise in full-stack development and AI integration.
- **Genrative AI using Gemini API** | React + vite, nodejs, express, mongodb, Material-Tailwind, Gemini API
Developed a Generative AI application utilizing the Google Gemini API within the MERN stack. This project showcases my expertise in machine learning and full-stack development, demonstrating the ability to integrate advanced AI capabilities into practical web applications.
- **Certify Builder** | React + vite, nodejs, express, mongodb, Material-Tailwind, Google Drive API
Developed a MERN stack system for efficient certificate generation and management. Administrators input required details, leading to automatically generated PDFs stored securely on Google Drive. The system maintains certificate links and student emails for streamlined access and distribution.
- **Mentor Hub** | React+vite, Javascript, Saas, Firebase.
Secured the 5th rank in a hackathon with MentorHub, a platform built using Firebase to connect mentors and mentees. MentorHub enables seamless communication, scheduling, and resource sharing, demonstrating my skills in app development and real-world problem-solving. This project highlights my ability to create impactful applications with Firebase and collaborative features.

OTHERS

As a student in the AI/ML department, I bridge technology and creativity, exploring cutting-edge research in AI/ML. Proficient in Marathi, Hindi, and English, I combine a passion for football with a fervent dedication to coding. For me, coding is more than a skill its a driving force in my professional journey.