Ketan Kishor Darekar

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ABOUT ME

I am a master's student in Applied Computer Science at SRH Hochschule Heidelberg, specializing in AI and software development. I excel in Agile methodologies, professional communication, time management, problem analysis, IT infrastructure, UX, software selection, ERP systems, troubleshooting, and error analysis, fostering growth through OneDrive, SharePoint, and inclusive teamwork.

EDUCATION

SRH HOCHSCHULE   Heidelberg, Germany
Master of Science   Oct 2023 - Sep 2025
   Major in Applied Computer Science.
   GPA: 2.3

MIT ARTS COMMERCE & SCIENCE COLLEGE   Pune, India
Bachelor of Business Administration   Aug 2019 - April 2022
   Major in Computer Applications.
   CGPA: 9.1

WORK EXPERIENCE

EDUCATION4OL
Pune, India
Web Developer Intern   Nov 2021 – Feb 2022

● Contributed to designing and developing a Dairy Products website as a Frontend Developer intern, gaining insights into web development practices
● Utilized HTML, CSS, JavaScript, and Bootstrap to create a user-friendly interface, showcasing attention to detail and communication skills
● Collaborated with the team, enhancing teamwork, Software-Design, Motivated Team and Development knowledge while applying common sense in problem-solving
● Strengthened web design skills, flexibility, Sustainability, technical documentation abilities, and a passion for innovation

PROJECTS

HOTEL MANAGEMENT SYSTEM USING JAVA   Oct 2023

● Served as a Full-Stack Developer, leading the end-to-end development of a Hotel Management System using Java and MySQL on NetBeans IDE
● Handled frontend design, backend coding, and database integration with a focus on admin features
● Gained expertise in collaborative development, UI/UX design, and system architecture

GOOGLE CLOUD PLATFORM AUTOML VS CUSTOM TRAINING   Jan 2024

● Comparing these two machine learning services in terms of ease of use, image classification, implementation, customizability
● For custom training (tensor flow), using python vs code and used Anaconda for creating environment for image classification
● AutoML workflow for Image classification by GCP

ECOMMERCE WEBSITE   May 2024

- Developed a scalable e-commerce platform using React.js and Node.js with microservices architecture
- Integrated Stripe for secure payments and implemented JWT authentication
- Utilized MongoDB for data management
- Built a responsive, user-friendly interface and deployed with Docker containers

SKILLS

Technical Skills: Advanced in MYSQL, JavaScript, HTML, CSS.
Proficient in Python, C, C++, C#
Basics in Java, SAP ABAP, jQuery, PHP
Other Skills: Computer Programs, Teamwork, GitHub, NodeJS, Angular, Front-End Development, Microsoft office, Microsoft office suite, Android, Azure , IT Infrastructure .
Languages: Fluent in English; Conversational Proficiency in German

CERTIFICATIONS AND TRAINING

- Python Full stack Certification
- Microsoft Azure Fundamentals Certification
- Goethe German language B1 Certification
- Goethe German language B2 Sprechen Certification
- Machine Learning Certification from Internshala