## Ketan Kishor Darekar

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## **ABOUT ME**

A dedicated student currently pursuing a master's in applied computer science. With strong programming and problem-solving skills. I am seeking a working student job/Internship. I am eager to learn new skills and use my talents in a dynamic team that values innovation.

# **EDUCATION**

## SRH HOCHSCHULE, HEIDELBERG

Master's In Computer Science

Heidelberg, Germany Oct 2023 – Present

#### MIT ARTS COMMERCE SCIENCE COLLEGE

Bachelor's In Computer Application

Pune, India *Aug 2019 – April 2022* 

## PROFESSIONAL EXPERIENCE

## EDUCATION4OL

Service Certificate

Web Developer Intern

Nov 2021 – Feb 2022 Pune, India

- Technology used: HTML, CSS, JavaScript, Bootstrap.
- Contributed to the design and development of a Dairy Products website as a Frontend Developer intern, utilizing HTML, CSS, JavaScript, and Bootstrap to create a user-friendly interface.
- Collaborated closely with team members to enhance the website's functionality and improve user experience, demonstrating strong teamwork and problem-solving skills.
- Focused on sustainable and efficient web design solutions, ensuring optimized performance and responsiveness across devices.
- Documented development processes meticulously, supporting knowledge sharing and facilitating future maintenance efforts.

#### **PROJECTS**

#### HOTEL MANAGEMENT SYSTEM

Source Code

- Served as 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 UI/UX design, collaborative development, and system architecture throughout the project.

#### GOOGLE CLOUD PLATFORM AUTOML VS CUSTOM TRAINING

Source Code

- 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**

Source Code

- 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 & PERSONAL

Programming Skills: C, C++, Python, Java, HTML, CSS, JavaScript,

Frameworks: Angular.js, Node.js, React.js

Database: MySQL, MongoDB

*Platform / Software:* Git, GitHub, GitLab, Postman, *IDE'S:* Visual Studio, NetBeans, Jupyter Notebook.

Methodologies: Agile, Scrum

Exposure to: API, ERP, SAP ABAP, AI, analytics. object-oriented-programming,

UX, SQL, software development.

Microsoft Office: Excel, Word, PowerPoint, etc.

Languages: German (B2), English (C1), Marathi (Native), Hindi (Native)

Interests: Fitness Workout, traveling,

# 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