# Shweta Kadam

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#### SUMMARY

Motivated and detail-oriented software developer with experience in web development, eager to learn AI-driven solutions. Strong foundation in Agile methodologies. Skilled in MERN Stack with hands-on experience, including Scrum team collaboration. Currently pursuing a Master's in Web and Data Engineering at TU Chemnitz.

#### **EXPERIENCE**

# Full Stack Developer Intern

### **Asentir Solutions Private Limited**

March 2021 - July 2021, Pune, India

- Played a key role in designing UI/UX for the company website and implemented responsive design for various devices.
- · Contributed to backend development with a focus on authentication and database integration using MongoDB.
- $\cdot \ \, \text{Utilized the MERN stack (MongoDB, Express.js, React, Node.js) to create dynamic and interactive web applications.}$

## Front-End Developer Intern

#### theOuroboros Private Limited

### July 2020 - November 2020, IN, MAHARASHTRA, Pune

- · Designed and developed visually appealing, user-friendly websites with a focus on aesthetics and functionality.
- · Created engaging web content, optimized layout for readability, and led a Front-End team of two.
- $\cdot \ \text{Managed task delegation, project timelines, and progress to ensure successful project delivery.}$

## **Associate Engineer**

## Nagarro IT service management company

September 2022 - September 2023, Pune, India

- · Collaborated on software architecture, enhanced platform features, and optimized systems within Scrum teams.
- · Skilled in React JS, Java programming, Front End Development, SQL, and low-code development using Mendix.
- Published components in the Mendix Open Source community, demonstrating a commitment to innovation and knowledge sharing.

### **SKILLS**

Product and Process Management: Lean Six Sigma, BPMN, Product Requirement Documentation.

Web Development: HTML, CSS, JavaScript, Bootstrap, PHP, Next.js, React.js, MySQL, PostgreSQL.

Technical Skills: AI-driven Cybersecurity Solutions, Java, C++, OOPs, DSA, DBMS, Agile Development and Scrum(CSM Certified).

Tools / Technology / Methodologies: Git, Jira, Github, Gitlab, Wordpress, Mendix, MongoDB, Scrum, Kanban.

SoftSkills: Strategic Thinking, TeamWork, Public Speaking, Communication, Problem Solving, Enthusiastic Learner.

## **PROJECTS**

## **AI-Driven Cybersecurity Assessment Tool**

Masters Project · denkminds.vercel.app/ · October 2024 -February 2025

- Developed a cybersecurity assessment platform leveraging AI for risk analysis. Contributed to software requirement gathering and feature implementation, ensuring alignment with security standards.
- Developed on process modeling using **Agile Flow**, integrating AI-driven automation with **Next.js** for seamless UX. Managed backlog and sprint planning using **JIRA** to ensure Agile development best practices.

### **User Interactive Map Application**

 $University\ project\ \cdot\ github.com/kadamshweta 11/Map Application/tree/master\ \cdot\ May\ 2024\ -\ June\ 2024$ 

• Developed a user-interactive map application using the MERN stack, integrating geospatial data visualization with Leaflet and Geocoding API. Applied process mapping techniques for structuring educational and care facility data. Experience in workflow automation and UI/UX optimization.

## **Blockchain Based Online Voting System**

Bachelor's Thesis · www.ijircce.com/get-current-issue.php?key=MTMx · September 2021 - April 2022

- Developed a decentralized web application for e-voting using blockchain technology.
- Enabled global accessibility to voting while ensuring confidentiality and integrity.

# **EDUCATION**

## **Masters In Web And Data Engineering**

Minor in Computer Engineering ⋅ Chemnitz University of Technology ⋅ DE, Chemnitz ⋅ 2023

• Gaining practical and in-depth experience in current trends in web development.

# Bachelor's in computer engineeringJul 2019-Jul 2022

Minor in Computer Engineering • SavitriBai Phule Pune University • Pune, India • 2022

• Developed a decentralized e-voting system leveraging blockchain for secure transactions. Implemented smart contracts to automate the voting process, ensuring transparency and integrity. Applied BPMN modeling concepts to define the voting process workflow.