SOHAM MANISH MEHTA

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SKILLS

Python, JavaScript, React.JS, Node.js, MongoDB, SQL, Windows, Linux, Git, CI/CD, Autopsy, FTK Imager, Troubleshooting

WORK EXPERIENCE

I2E Consulting   Mumbai, MH, India
Web Developer Intern   Aug 2021 – Dec 2021

- Collaborated with a dynamic team to create the Internal Recognition Platform "Pats" with React, PHP and JavaScript resulting in a **30% rise in peer-to-peer recognition** within the organization which led to increasing moral and encouragement in employees and handled documentation and employee training.
- Led the development of Newsletters using Microsoft Dynamics, driving a **notable 20% increase in stakeholder engagement** and feedback.
- Delivered requested components for Client Websites using WordPress and React, contributing to a **15% improvement in website functionality** and user experience. Additionally, revitalized the Official I2E website, leading to a **25% increase in website traffic** and a **10% boost in user interaction** through implemented blogs and forms.

PROJECTS

Portfolio Website   Feb 2024 – March 2024

- Developed a responsive portfolio website using React.js, HTML5, SCSS, CSS3, and JavaScript.
- Leveraged Framer Motion for seamless animations, enhancing the visual appeal.
- Showcased professional experience, projects, education, and comprehensive skillset.
- Implemented a contact form feature using EmailJS for seamless communication.
- Hosted the website on GitHub Pages with Cloudflare as DNS for optimal performance and reliability.

Solar Management Tool – (SCRUM Master / Full-Stack Developer)   Jan 2023 – May 2023

- Led a team of 5 to develop a Solar Project Management tool, resulting in a **30% improvement in project delivery** timelines.
- Implemented a MERN stack and Redis solution, enhancing connectivity between internal teams and customers.
- Optimized development flow, achieving a **25% reduction in overall project development time**.
- Successfully integrated RESTful API endpoints, contributing to a **20% increase in system efficiency**.
- Conducted comprehensive code refactoring, resulting in a **15% improvement in overall codebase** performance.
- Implemented automated testing, ensuring a **95% accuracy rate in identifying and resolving potential issues**.

EDUCATION

Stevens Institute of Technology | GPA : 3.45   Hoboken, NJ, United States

- Master of Science — Cybersecurity   Jan 2022 – Dec 2023

University of Mumbai   Mumbai, MH, India

- Bachelor of Engineering — Computer Engineering   Aug 2018 – June 2021

CERTIFICATIONS

- Certified Ethical Hacker (CEH) — EC Council   June 2022
- Google IT Support Professional Certificate — Coursera   Aug 2020
- Google IT Automation with Python — Coursera   Aug 2020
- IBM IT Fundamentals for Cybersecurity   June 2020
- IBM Security Analyst Fundamentals   June 2020

PUBLICATIONS

- Soham Mehta, "Deep Web and Cybercrime", IJSRET Vol. 6, Issue. 1, Page. 348-35e6, Feb 2020
- Soham Mehta, Deep Nandu, "Revelation of Cryptography", IJSRCSEIT Vol. 7, Issue. 2, Page. 108-117, Mar 2021