SAUMAY KILLA

+1-(516)-968-1066 | sk10882@nyu.edu | Brooklyn | United States | https://www.linkedin.com/in/saumaykilla/

EDUCATION DETAILS

New York University, New York   Sep 2023 - May 2025
Masters in Management and Systems

- **Relevant Coursework:** Database Design and Management, Data Visualization, Database Technologies for Web Applications, enhancing proficiency in full-stack development and user interface design principles.

SRM Institute of Science And Technology, Chennai   Jul 2018 - May 2022
B.Tech in Computer Science

- **Relevant Coursework:** Design and Analysis of Algorithms, Data Structures and Algorithms, Object-Oriented Design and Programming, Database Management Systems, cultivating expertise in backend development and problem-solving.

WORK EXPERIENCE

Software Developer 1, **Wiz Freight**, Chennai   Apr 2022 - Aug 2023

- Collaborated with cross-functional teams utilizing HTML, CSS, JavaScript, React.js, contributing to efficient product development and improved project completion rates.
- Enhanced team productivity and knowledge sharing through comprehensive technical documentation.
- Delivered consistent results in an Agile environment, maintaining high sprint completion rates and ensuring timely project delivery.

Software Developer Intern, **HighRadius**, Remote   Aug 2021 - Mar 2022

- Optimized website performance and user experience through JavaScript code optimization and performance enhancements.
- Improved development efficiency by implementing scalable and maintainable coding practices.
- Demonstrated proficiency in problem-solving by effectively troubleshooting and resolving reported issues, enhancing product stability.
- Developed responsive design layouts using HTML, CSS, and JavaScript, improving user engagement by 20%.

SKILLS

- **Tools:** Postman, Jira, Figma, Git, VSCode
- **Languages:** JavaScript, TypeScript, Python, SQL, C/C++
- **Frontend:** HTML, CSS, Tailwind CSS, Bootstrap, Recoil.js, React.JS, Next.js
- **Backend:** Node.js, Express.js, FastAPI
- **Database:** Oracle, MySQL, Postgres, MongoDB
- **Cloud/DevOps:** AWS CDK, Terraform

PROJECTS

Portfolio Website,

- Developed a responsive portfolio website using React and Tailwind CSS, demonstrating expertise in frontend technologies and user interface design. The interactive design contributed to increased user engagement.

Database Designing Project,

- Focused on data security and scalability in database design, demonstrating an understanding of critical database management principles. Implemented various strategies to enhance data security and ensure efficient data management.

AI-Powered Tailored Resume Generator,

- Built an AI-powered resume generator using Next.js, MongoDB, and Together AI, showcasing proficiency in full-stack development and AI integration. This project reflects experience in building user-friendly consumer applications.