Polimera Sai Jaisheel

+44 07818838176 | jaisheel42@gmail.com | <u>LinkedIn</u>

EDUCATION

University of Glasgow

Glasgow, UK

Masters in Computing Science

Sep. 2023 - Present

Bennett University

Greater Noida, INDIA

Bachelor of Technology: Grade - 8.2/10 Cgpa

Jun. 2019 - Jun 2023

EXPERIENCE

.NET Development Intern

 $Aug\ 2022 - Jun\ 2023$

Noida, INDIA

Futuresoft India Pvt Ltd

- Orchestrated the development of high-availability .NET/C# web applications, achieving a 30% boost in operational
 efficiency by employing scrum agile methodologies, leading to more streamlined workflows and timely product
 releases.
- Enhanced development cycles by 20%, leveraging ASP.NET MVC, AJAX, and RESTful APIs for seamless data integration, which improved application responsiveness and user experience, all managed within the Microsoft Visual Studio suite.
- Crafted responsive and visually engaging web interfaces with HTML5, JavaScript, CSS, and integrated SQL Server for improved data management, leading to a 15% increase in user engagement for high-transactional online channels.

PROJECTS

NESTERNSHIP | ASP.NET MVC, SQL Server, Jquery, Ajax, Azure

- Developed a comprehensive web application for Nestle using ASP.NET MVC, jQuery, AJAX, and SQL stored procedures, ensuring efficient data management and seamless user experience.
- Implemented Azure for data storage, enabling secure and scalable data handling for both employees and users.
- Enhanced data retrieval processes and application responsiveness by leveraging AJAX for asynchronous data operations and SQL stored procedures for optimized database interactions.

TASKIT | Python, Django, SQLite 3, Jquery, Ajax

- Spearheaded the development of TaskIt using Django and SQLite3, featuring a cohesive dashboard designed with HTML, CSS, and JavaScript.
- Integrated real-time chat and notifications using Ajax and jQuery, enhancing collaboration and productivity among team members.
- Upgraded platform functionality by creating a robust system for employee and client information management, streamlining attendance and reporting processes.

Glas-E-Go | Python , Tkinter , SQLite3, Git

- Created Glas-E-Go, a bike-renting application using Python and Tkinter, focusing on intuitive UI design and enhancing user experience.
- Applied SQLite3 for efficient database management, significantly improving operational functionality and data handling processes.
- Streamlined the rental process with a user-friendly interface, leading to increased user satisfaction and operational
 efficiency.

TECHNICAL SKILLS

Languages: C#, Python, Java, JavaScript, HTML/CSS

Frameworks: ASP.NET MVC, Django, AWS, Microsoft Azure, Ajax, LINQ

Developer Tools: SQL Server, SQLite3, Microsoft Visual Studio, Git, Postman, Jira, Jenkins