ASAD SIDDIQUI

✉ asad.h.siddiqui@hotmail.com
📞 (905) 749-3964
📍 Milton, Ontario
🌐 https://asad310397.github.io/

in asad-h-siddiqui/   ⬤ asad310397

SKILLS

Languages: HTML, CSS, JavaScript, TypeScript, Python, Java, C
Frameworks: React, Node Js, Express Js, Redux, Angular
Tools and Softwares: MySQL, PostgreSQL, MongoDB, AWS, Git, GitHub, Bitbucket
Other: Design, communication, collaboration, leadership

WORK EXPERIENCE

Staff Software Developer - *Zebra Robotics Inc*

Apr 2024 - Feb 2025   Mississauga, ON

- Architected and developed a scalable React, Node, Express, and MySQL web application to allow thousands of participants from across North America to register for competitions
- Led a team of 4 developers in the development of 3 different full-stack projects while maintaining a collaborative environment and delivering features 20% faster for websites with 11k monthly visitors
- Integrated with a third-party learning management system database to allow managers to draw reports based on student progress
- Create an email automation system that allows managers to send bulk emails from the internal portal system, reducing 30% of the administrative staff's time.

Senior Software Developer Team Lead - *Zebra Robotics Inc*

Jul 2022 - Apr 2024   Mississauga, ON

- Redesigned the website from a static HTML website to a React, Node, Express, and MySQL stack, reducing registration errors and bugs by 80%
- Integrated the customer-facing site with the internal system to automate registrations, reducing 25% of the administrative staff's tasks
- Creating a custom reporting system that increased the management team's visualization of their location progress by 50%

PROJECTS

Designer and Developer - *Personal Portfolio*🔗

July 2025 - July 2025   Milton, ON

- Hosted on Github Pages, React TypeScript front-end using Material UI, NodeJS Backend and hosted on AWS

Designer and Developer - *Qamer Supplies*🔗

Feb 2025 - May 2025   Milton, ON

- Designed and Build a responsive web page to allow customers to rent and view catering equipment from a local Milton Business
- Hosted on AWS using EC2

Staff Software Developer - *STRIPE Competition*🔗

Jan 2023 - Feb 2025   Mississauga, ON

- Designed and Built responsive, accessible, and dynamic web pages to allow students, teachers, and community club members register, pay for, and plan STEM competition events
- Hosted on AWS, uses a MySQL database, NodeJS Backend, and a React front-end using Bootstrap
- Lead a team of 4 developers using Git and Bitbucket

EDUCATION

Bachelor of Computing - *University of Guelph*

Sept 2015 - Dec 2019   Guelph, ON