Wyatt Towne

wymtowne@gmail.com / 989-400-7299 / 5038 Reinhardt Ln., Bay City, Michigan

Summary

Experienced software developer with proven track record of delivering solutions on schedule and optimizing user workflows. Proactive thinker considering the long term vision of projects and implications of design choices made during deliverable conception. Strong history of leveraging interpersonal skills to build great relationships with teammates, partners and users by ensuring that deliverables meet the requirements specified within budget constraints, and collaborating with cross functional teams across an organization to deliver solutions with extreme accuracy and quality. High level of technical agility and ability to adapt to new changes and priorities through a project lifecycle. I am a self-motivated learner and problem solver, approaching every challenge with a can-do attitude and close attention to detail. For an in depth look at some of my personal projects, please reference my digital portfolio: https://wyatttowne.com/

Skills

AngularJS, Typescript, C#, Azure, ReactJS, Javascript, Java, AWS, Scrum/Agile Methodology, Git, SQL, UI5, SAP Cloud

Experience

Dow

Software Developer (Full Stack) | 01/2022 - Present | • Auburn, MI
Designed and developed deliverables as a full stack software developer for a large event driven web application.
- Replaced legacy system saving the company hundreds of thousands of dollars in technical debt.
- Optimized the systems Durable Functions/Message Queues resulting in a 90% speedup of asynchronous jobs.

Software Developer (Front End) | 06/2020 - 01/2022 | • Auburn, MI
Designed and developed web apps as a frontend developer for various businesses across the company.
- Built communication pipeline between web app and EcoSys system decreasing time spent on data entry by 50%.
- Decommissioned and replaced legacy Java broker saving the organization thousands of dollars in technical debt.
- Provided global visibility of failures by Integrating the Dynatrace Monitoring platform in web apps.

Software Developer Co-op | 08/2017 - 05/2020 | • Midland, MI
Delivered desktop apps to automate data transfer/processing between chemical lab machines and external data stores.
- Decreased time Chemical Engineers spent on data entry by more than 60%.
- Designed and developed survey application enabling same day or same week feedback loops from users.
- Deployed Acronis backup software across teams computer network guaranteeing 100% data retention and restore.

Consumers Energy

Operations Intern | 06/2017 - 08/2017 | • Saginaw, MI
Worked with directors and team leaders to improve efficiency of electrical linemen job deployment.
- Developed lean business processes to decrease linemen preparation time by 30+ minutes.
- Developed Excel macro to process data preventing hours of manual sorting and data cleansing.

Education

Bachelor of Science in Computer Science (GPA: 3.82)

Saginaw Valley State University, Saginaw, Michigan, May 2020