Jason Rash

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SKILLS

- Languages: C#, SQL, JavaScript, HTML, CSS
- Technologies: .NET, Node.js, Bootstrap, Git, API Development, AWS Lambda, DynamoDB, S3

EDUCATION

Oregon State University, Corvallis, OR, B.S. Computer Science, March 2023

Pittsburg State University, Pittsburg, KS, B.S.E.T. Plastics Engineering Technology, May 2010

EXPERIENCE

Osborne Industries, Inc., Osborne, KS

Software Engineer *January 2021-Present*
- Built an internal ASP.NET site to store and access Safety Data Sheet info in MS SQL database
- Migrated desktop software used for livestock management and feeding to .NET
- Utilized: C#, .ASP.NET Razor Pages, Visual Studio, VMware, MS SQL, HTML, CSS, Bootstrap

Project Engineer *August 2013- January 2021*
- Developed RIM & RTM parts for OEM customers from initial concept to tooling design

Engineering Technician *August 2010- August2013*
- Create engineering drawings and customer assembly procedures for livestock equipment

PROJECTS

Cloud-based application for Fire Dept. Response Time Analysis - An AWS backend API that uses Lambda functions to download OpenStreetMaps data, performs calculations, then returns the results to the website to show on a map. Utilized C# .NET 6, AWS Lambda, DynamoDB, and S3

OI SDS Search - An ASP.NET Razor Pages site to store and access Safety Data Sheet information in MS SQL database.

AHRL-Racing - A fictional racing website to keep track of race results. Users can Create, Read, Update, and Delete from the SQL database to view drivers, tracks, race results, ect. Built with HTML, CSS, Javascript, and Bootstrap.

Where in the World?- Node.js web app developed during an online Hackathon alongside 3 other Oregon State students.

Deterioration - C++ text based survival game created using Object Oriented Programming concepts of Inheritance, Encapsulation and Polymorphism.

VOLUNTEER

Salina Region Sports Car Club of America., Osborne, KS
Webmaster *2022-Present*
- Update salinascca.org after event results are finalized