VADYM HULCHENKO

E: vadymhulchenko@gmail.com
A: Halifax Canada

WEBSITES, PORTFOLIOS, PROFILES

- github.com/hulchenko
- hulchenko.github.io/portfolio

PROFESSIONAL SUMMARY

Experienced Software Developer with a strong focus on building scalable web applications and cloud solutions using JavaScript, AWS, and modern frameworks like React and Angular. Proven track record of improving operational efficiency through innovative software designs and leveraging Agile methodologies to deliver high-quality solutions.

WORK HISTORY

FLYHT Aerospace Solutions Ltd. - *Software Developer*
Calgary, Canada • 03/2022 - Current

- Designed and built an application to improve airlines' efficiency, cost, and networking among airport crew members
- Applied JS (Angular, Ionic) best practices to develop and maintain the suite of the company's applications
- Developed and improved AWS architecture using SAM templates and CloudFormation, configuring deployment pipelines with Jenkins
- Created Boto3 scripts to update configuration in AWS IoT and DynamoDB, automating key configuration management tasks
- Utilized Agile Scrum methodology to effectively plan, manage, and deliver solutions
- Prepared and delivered numerous technical product presentations internally and externally.

GolfADay - *Full Stack Developer*
Calgary, Canada • 07/2021 - 03/2022

- Developed a robust Web Application/Admin Panel using Redux, React, and Material-UI
- Established and managed PostgreSQL functionalities, including functions, triggers, and material views
- Implemented authentication and user management using AWS Cognito, API Gateway, and Lambda with an RDS Postgres instance
- Managed application infrastructure across environments using AWS SAM, Amplify, CICD, and CloudFormation
- Orchestrated workflow management through Agile methodologies using Jira's Kanban board.

Hounds Like Fun - *Web Developer*
Calgary, Canada • 08/2020 - 07/2021

- Executed front-end development in WordPress, ensuring seamless user experience
- Transformed design mockups into functional websites using HTML, CSS, and JavaScript
- Integrated AWS (S3 & Route 53 hosting) to enhance website performance and reliability
- Set up and customized Google APIs and managed ad campaigns through Google Console
- Prioritized adherence to SEO best practices in designing sites and online content
- Employed effective search engine optimization strategies to expand the audience reach for targeted content.

SKILLS

- JavaScript
- React.js
- Angular
- Ionic Framework
- Python
- PostgreSQL
- Amazon Web Services (AWS)

EDUCATION

FreeCodeCamp

Bootcamp: Computer Software Engineering

Seneca Polytechnic

Bootcamp: Cloud Computing

The Odin Project

Bootcamp: Full Stack Development

Odessa National Maritime University

Bachelor's degree: Logistics And Supply Chain Management

CERTIFICATIONS

- AWS Certified Solutions Architect - Associate
- AWS Certified Developer - Associate
- Microsoft Certified: Azure Fundamentals, Microsoft