Mizuho Okimoto

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OBJECTIVE

To secure a challenging position in the IT field that allows me to utilize my skills and expertise in developing innovative solutions and contributing to a dynamic team. As a highly motivated and adaptable individual, I am committed to continuing my professional development and contributing to the success of any organization I work with.

PROFILE

- Hardworking and dedicated to projects, tasks, and goals
- Positive, enthusiastic, and a quick learner
- Proactive attitude and problem-solving skills
- Strong verbal and written communication skills

TECHNICAL SKILLS

Programming: C, C++, Java, JavaScript, ASP.NET, Android Mobile App Development

Database: SQL, PL/SQL, MySQL, Oracle

Web Development: CSS, HTML, XML, JavaScript (Node, React, Angular, Express, Handlebars), Git

DevOps tools: Azure DevOps, Kubernetes, Jenkins, Docker, Terraform, Ansible, Prometheus, Grafana

Cloud Computing: Amazon AWS, Microsoft Azure

EDUCATION

Computer Programming and Analysis / Ontario College Advanced Diploma

Seneca College Sep 2019 - Dec 2022

GPA: 3.9/4

Award: President's Honour List - Fall 2020, Winter 2022

International Relationship with Business

Nihon University, Shizuoka, Japan Apr 2008 - Apr 2009

WORK EXPERIENCE

Ministry of Education - Application Programmer Analyst (QA)

Jan 2022 – Aug 31st, 2022

Toronto, ON

- Contribute to quality assurance of the Ontario Student Assistance Program (OSAP) and internal applications
- Perform Functional testing, Performance testing, Accessibility Compliance testing (NVDA, WAVE, and JAWS), Data file and Data sync testing
- Develop test plans, write and execute, and update test cases and test scenarios
- Thoroughly tested with an understanding of business requirements
- Create organized and well-tested test results reports

Toronto, ON

- Providing efficient and friendly service
- Exceptional rapport with customers (Remembering customers' names and preferred orders)
- Large range of responsibilities; Training new servers, inventory, escalations, quality control

Recruit Jobs Co., Ltd. - Sales and Human Resource Consultant

Mar 2013 to Sep 2017

Aichi, Japan

- Prepared proposals for recruiting and developing human resources to satisfy client's business plan and business issues
- Aggregate data through the introduction of web pages and a recruitment management system
- Applied Google Analytics and conducted Search Engine Optimization with partner companies
- Achieved Employee of the Year on multiple occasions

Aizu Co., Ltd. - Aesthetician and Manager

Feb 2010 to Feb 2013

Aichi, Japan

- Met client needs by resolving any issues that arose to obtain excellent customer service
- Hired, trained, and managed team members to reach a positive and nurturing work environment
- Contribute to building new contract plans and sales

PROJECTS

GitHub: https://github.com/MizuhoOkimoto

Fragments Microservice

- Implement a production-ready microservice to demonstrate service-oriented architectures as a cloud design pattern (https://github.com/MizuhoOkimoto/fragments)
- Utilize Amazon Cognito, EC2, Elastic Container Service, S3, DynamoDB
- Containerize applications in order to simplify, standardize, and secure deployments across development, test, and production environments
- Implement JEST and Hurl for the unit and integration tests
- Employ CI and CD as a software development methodology

React.js - Restaurant API

- List of restaurants provided by MongoDB Atlas sample data
- Build using React for the front-end, Node and Express for back-end
- Leaflet for displaying maps

Angular.js - Music Discography API

- Connect with MongoDB and use Spotify's API
- Display artists and songs with song playback and favorite registration functions
- Implemented membership registration

Open-Source Development

- Develop Static Site Generator (https://www.npmjs.com/package/pajama-ssg)
- Contributed to the modernization of the C language course notes used at Seneca College (https://intro2c.sdds.ca)

Accommodation Booking application

- Implement HTML 5, CSS3, Vanilla JavaScript, Node JS, Express.js and the Handlebars templating engine
- Develop web pages/functions for administrator, user, and visitor