Kaoru Tsumita

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PROFICIENCIES

Working Knowledge: JavaScript(ES6), React, Node, Express, PHP, SQL, MySQL, PostgreSQL, Styled-components, Sass, HTML5, CSS3

Exposed To: Python, AWS, Linux(Ubuntu), TypeScript, Google Cloud Platform, Fly.io, Docker, MongoDB, NoSQL, Ruby, Ruby on Rails, Mocha and Chai, Jest, Cypress, StoryBook, Figma, Jira, Agile, SDLC, Accessibility

EXPERIENCE

Full Stack Software Engineer

April 2023 – Present

Momo Gallery

Toronto, Canada

- · Architected user-friendly custom artist portfolio platform, optimized to allow client to update site independently
- Redesigned UI from old desktop-only Wordpress site to modern responsive design site
- Iteratively improving the site through continuous incremental development, QA, and continuous integration

Web Developer(Volunteer)

October 2019 – March 2020

Connexions (MySQL, PHP, Linux(Ubuntu))

Toronto, Canada

• Analyzed legacy PHP codebase, troubleshooting issues, and providing effective solutions

IT Analyst

June 2014 – May 2018

 ${\it Tokyo~University~of~Science~(JavaScript,~PHP,~MySQL,~Salesforce,~box)}$

Tokyo, Japan

- Provided solutions and support during the system migration phase from the domestic on-premises system to SaaS (Software as a Service) cloud-based services such as Salesforce
- Customized and implemented system automation and access management to maintain 25,000 internal user accounts, reducing the maintenance workload by 85%
- Implemented new Sales force reports providing automated dashboards and reports, reducing time spent on tracking grant expenses for researchers by 90%
- Reduced submission process time for internal digital approvals system from days to less than 10 minutes with JavaScript-based workflow digitization project, through automation of manual processes and reducing human errors with automated validation
- Significantly improved user experience, reduced average cross-system login time from 90 seconds to 30 seconds by implementing in-house Single Sign On (SSO), supporting seamless login for three cloud system (Azure, Salesforce, Box), saving users an aggregate of 100 hrs/day

PROJECTS

Little Libraries | Live Demo | Client Repo | Sever Repo

November 2022

- Collaboratively document "Little Libraries" with photos and geolocation data: secure login, search, and multiple views
- React, Node, Express, JWT, PostgreSQL, Google Maps API, Firebase Cloud Storage, Netlify, Fly.io

Ace the Interview! | Live Demo | Client Repo | Sever Repo

September 2022

- Responsive and configurable app for job seekers to practice their interview skills optionally under time constraints
- React, Node, Express, MongoDB

EDUCATION

Lighthouse Labs, Full stack web development

October 2021 – January 2022

Diploma of Web Development

Toronto, Canada

Nihon Engineering College

Diploma Concert and Event Production

Tokyo, Japan

CERTIFICATIONS

AWS Certified Cloud Practitioner

June 2023

Amazon Web Services (AWS)

Toronto, Canada

Certified Linux Administrator LPIC-1

June 2021

Linux Professional Institute

Toronto, Canada

• Linux system architecture, server and networking configuration, system security, and routine maintenance