Viktor Alvar

EXPERIENCE

Junior Web Developer

November 2020 - Present

Kasa Supply Limited

Surrey BC

- Designed wireframes and mockups for e-commerce website
- Collaborating with third-party development team to implement e-commerce website using Wordpress
- Developed scripts to organize inventory excel sheets using NodeJS

Software Developer Intern

April 2019 – May 2019

Purposely

Burnaby, BC

- Optimized admin pages to improve user experience using React
- Updated API endpoints to support new front-end components using Django REST framework

PROJECTS

Android GPS | Java, Android, React, MongoDB

April 2019

- Location tracking app with web view interface built using Android and React
- Constructed android app user interface using Android Studio layout editor
- Connected front-end and back-end using socket programming
- Saved GPS data in a NoSQL database using MongoDB

Badgebook | C#, ASP.NET

March 2019

- Social media web application built using C# and ASP.NET Core web framework
- Implemented core user management features such as login, registration, and search
- Developed secure API communication to external application using cookie based authentication

Happy Days | Java, SQLite, Android

Sept. 2018 - Nov. 2018

- Healthy lifestyle android app built using Java
- Highlighted local outdoor exercise routes using MapBox API
- Preserved app settings and user data locally using SQLite database

FreshFridge | Express, Pug, MongoDB

April 2018 – May 2018

- Recipe recommendation web app built using Express
- Created dynamic front-end pages using Pug
- Enforced version control best practices using Git
- \bullet Structured core application using MVC (Model-View-Controller)

Education

British Columbia Institute of Technology

Burnaby, BC

Bachelor of Technology in Computer Systems

Sept. 2017 - Present (Expected Graduation 2023)

SKILLS

Languages: JavaScript, Java, C++, C, PHP, Python, HTML, CSS Frameworks: Node.js, React, Express, Bootstrap, Django, ASP.NET

Tools: Git, Docker, Postman, Digital Ocean, Heroku, Trello, Azure, AWS

Courses: Discrete Mathematics, Operating Systems, Linear Algebra, Data Structures and Algorithms,

Probability and Statistics, Relational Database Systems, Object Oriented Analysis/Design