



MATTHEW SULLIVAN

ENTHUSIASTIC AND EXPERIENCED SOFTWARE ENGINEER AND LEAD

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SOCIAL

 /matthew-sullivan

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MISSION

As an organized, independent, natural leader who has taken part in the development and leadership of multiple successful production applications, I am driven by a passion for producing highly efficient, maintainable codebases while keeping unparalleled attention to detail. With a proven track record of stable development and leadership strategies, I hope to continue to build relationships and foster healthy team environments.

Past experiences of code review and instructing have granted me the ability to read others' code and think through their thought process. Ultimately, this allowed me to see the bigger picture and stay open to new problem-solving methods while recognizing when to adhere to fundamental design patterns.

I am proficient in software development and leadership. I also abide by a future and user-first mentality, thinking of the end-user and the next developer. Providing elegant, simple solutions to complex problems while meeting the end user's needs is my primary focus.

Please take a moment to view my resume, Github, LinkedIn, and contact my references to solidify the above statements.

Best regards,

Matthew

EXPERIENCE

Engineering Team Lead

Thinkific Labs Inc. | Apr 2020 - Present

Works alongside Project Managers, Designers, and leads Engineers to ensure business requirements are transformed into technical specifications that ship value to our customers. Participates in architectural design, review, and implementation while performing bi-annual performance reviews and facilitating career development one-on-ones with Engineers.

Focused Languages and Technologies:

Ruby / Ruby on Rails

Docker and Kubernetes

React

GraphQL

PostgreSQL

Git / Github

Jira / Confluence

Team Lead / Developer

STET Solutions Inc. | Aug 2018 - Feb 2020

Lead the development team while ensuring product quality on multiple production applications within the Financial and E-commerce sector. Actively participated in daily code review while drafting proof of concepts to illustrate simple solutions to complex problems.

Focused Languages and Technologies:

JavaScript / TypeScript / Node / Express / Koa

React / Polymer (Web Components)

Ava / Puppeteer

PostgreSQL

Git / Github

Instructor

Durham College | Jan 2017 - Aug 2018

Contracted to teach and draft course outlines for the school of Media, Art, and Design.

Courses Taught:

Media Integration (PHP / MySQL, jQuery, AJAX)

Scripting For Design (JavaScript)

Digital Illustration and Imaging (Illustrator / Photoshop)

Interactive Design and Animation (Adobe Animate)

Full Stack Engineer

SO Creative Inc. | May 2014 - Aug 2018

Developed native indoor navigation iOS applications utilizing new and upcoming technologies.

Focused Languages and Technologies:

iBeacon / EddyStone (BLE)

Objective-C / Swift

PHP (PDO) / MySQL

HTML5 / CSS3

Javascript / jQuery / AJAX / JSON

Git

EXPERIENCE CONTINUED

Front-End Developer

Durham College | Jan 2013 - Sep 2013

Facilitated front-end development on research projects in the Gaming, Agricultural, and Home Automation sector.

Focused Languages and Technologies:

HTML5 / CSS3

Javascript / jQuery / Angular

PhoneGap

Git

Web Designer / Developer

Freelance | Oct 2012 - Jan 2018

Designed and developed dynamic web pages.

Services Included:

Comprehensive layouts

Logo design and company branding

Website design updates

Small to large backend dynamic capabilities

Establishing social media presence

Search Engine Optimization (SEO)

CHARITY CONTRIBUTIONS

Monica Martineau Foundation

IT / Web-Master | May 2013 -Present

Manages IT related items and web support for the Monica Martineau Foundation. The Monica Martineau Foundation Provides scholarships for graduating grade 8 and 12 students, funds for the Society of St. Vincent de Paul and R. Martineau House for mentally and physically disabled individuals.

EDUCATION

Multimedia Design (Advanced Diploma)

Durham College | Sep 2010 - Jun 2013

Successfully completed a three-year Advanced Diploma program at Durham College focused on producing media in the illustration, photography, videography, software development, infographics, and animation space.

Graduated with a 4.47 GPA and awarded presidential honours.

AWARDS

Presidential Honours

Achieved an average of more than 80% for 35 credits

Honour Roll

Achieved an average of more than 80% for 6 credits

English Award

Graduated with the highest grade in English

SKILLS

Languages

Ruby and Ruby on Rails
JavaScript and TypeScript
GraphQL
Objective-C and Swift
HTML5 and CSS3
PHP and PDO
MySQL and PostgreSQL
ActionScript 3.0

Tools

Adobe and Google Suite
Jira, Confluence and Asana
Sumologic
Airbrake
Docker
Kubernetes
7Geese
Slack
Git and Github
NPM and Yarn
pgAdmin and phpMyAdmin
Postman and Swagger
Webpack
VSCode
Xcode

Libraries

Angular
Ava
Node / Express and Koa
PM2
React
Stencil and Polymer
Cypress and Puppeteer
jQuery
Bootstrap
Material Design

Concepts

Code Review
E2E / Unit / Integration / UI Testing
Object Oriented Programming
Model View Controller
RESTful API Structure
Progressive Web Apps
Web Components
Design Systems

CERTIFICATES

Agile Software Development: Scrum for Developers

LinkedIn Learning | Dec 2020

Ruby: Testing with RSpec

LinkedIn Learning | Dec 2020

Learn Java

codecademy.com | Sept 2016

Distributing iOS Applications Through the App Store

lynda.com | Jan 2016

Up and Running With Angular.js

lynda.com | June 2015

iOS App Development Essential Training

lynda.com | June 2014

Objective-C Essential Training

lynda.com | May 2014

REFERENCES

Francis Daigle

STET Solutions Inc.

CEO

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Emily Canfield

Pinnguaq

Graphic Design / Web Development

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Arup

Software Developer

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Durham College

Web Development Professor

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Linda Cheng

Durham College

Contemporary Media Professor

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