AMINE KAMAL

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aminekamal.github.io/resume-v2

Software Developer

Summary

- Full Stack Development
- Experience in quality assurance (QA)
- Experience in software development
- Dynamic, Strong team spirit, Resourceful, Passion for technology

Languages: French, English

Skills

Programming Languages

- Typescript
- JavaScript
- Python
- Java
- C++

Frontend

- Angular
- React
- Ionic
- Electron
- HTML/CSS

Backend

- NodeJS / Express
- Flask
- Serverless
- Chalice

CI/CD

- Puppeteer
- Docker
- Github Actions
- AWS

General Computer Science

- Data Structures
- Algorithms
- Git
- Jira

Work experience

September 2020 - Present

Software developer

SG Digital

As a full stack game developer, my role is to help create and launch games using a Typescript 2D engine for the frontend and a Java powered backend.

- Promoted from a frontend only role to a full stack role after only a few months.
- Completed 3 games in one year with my team, which is 1 more than the usual average.
- Created an internal tool that reduced greatly the time required to create components for the game.

Summer - 2019

Software developer intern

PreVu3D

As a software developer intern in a startup my role was to help create the main application interface, RESTful APIs for the backend, deploy the application on the cloud and manage the database of the application.

- Created a CI/CD pipeline for the app.
- Helped launch the initial version of the application.

Summer - 2018	**Software developer intern**
	Ultra Electronics Forensic Technology Inc
	As a software developer intern, I was assigned various projects. The first project was to design and implement an infrastructure allowing the automatic testing of computer vision algorithms. The second project was to help build a web application used to communicate with the passport reading device.
	- Successfully finished the project assigned to me for the whole internship (4 months) in only two months.
Summer - 2017	**Software tester intern**
	XMedius
	As a software tester intern, I was tasked to fix and maintain a test bot for testing the web application end to end. I was also tasked to implement automated integration tests for the web application. Finally, I also implemented various routine scripts.

Education

2016 - 2020	**Bachelor's degree in Software Engineering**
	Polytechnic School of Montreal