Nelson McCullough

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Summary

Quality-driven, full stack software programmer, passionate about creating cutting-edge and important software applications for Information Systems. Strong work ethic and dedication to improving an organizations IT and IS stack. Seeking a foothold in the industry. to learn and contribute to a great organization, team or initiative.

Skills

Fluency in Languages:

- C/C++
- C#
- Java/Kotlin
- Python
- JavaScript
- .NET
- SQL/MySQL/MSSQL

Web Technologies:

- HTML/CSS/SASS
- NodeJS
- ReactJS/Vue.js
- Express.js
- REST
- MySQL/MongoDB
- ASP.NET

Methodologies:

- Program Design
- UI/UX/Responsive Design
- Relational Databases
- Unit Testing/Debugging
- MVC (Model View Controller)
- Agile Development
- Source Control (Git, Azure)

Education

To be completed 06/2020 | Calgary, AB

Object Oriented Software Development

Southern Alberta Institute of Technology

One-year certification program consisting of real-world applications built on industry standard practices and modern technologies. Course curriculum includes: Web development, .NET agile development, SQL and relational databases, Operating systems, and Java application and mobile development.

2019 - Current | Calgary, AB

Certifications

LinkedIn Learning

Continuous self-education through LinkedIn Learning. Online certifications in SQL, ReactJS, Vue.js, Kotlin, Agile development, and User experience / User interface.

Experience

2019 - Present | Self Employed | Calgary, AB

Freelance Software Developer

Wrote clean and functional modern web applications incorporating UI/UX design, and back-end server creation and maintenance.

Projects

Personal Portfolio Website

https://nelsontron.com

Made to prove programming skill with front end, backend, REST, and frameworks. Drives traffic to my freelance web content work. Features a simple intuitive design with colorful design elements. Built on ReactJS, NodeJS backend, and MySQL.

Example Movie Website

https://github.com/nelsondev/tron/tree/proj-movies

Highlights Proficiency in HTML/CSS markup languages. Incorporates JS Elements, as well as clean, functional JavaScript programming.

More Projects

Available anytime at nelsontron.com

Websites, Portfolios, Profiles

- https://www.nelsontron.com/
- https://www.linkedin.com/in/nelsontron/

References

Available upon request.

- contact@nelsontron.com