
TECHNICAL SKILLS

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|--------------------------|----------------------------|-------------------------------------|
| • Java | • Databases (MongoDB, SQL) | • Microsoft Office Suite |
| • HTML/CSS/JavaScript | • Bootstrap / jQuery | • Windows/Mac/Linux OS |
| • C | • Git | • Problem Solving |
| • Node.js (Express) | • JIRA / Trello / Kanban | • Hardware/Software Troubleshooting |
| • RESTful Routing (CRUD) | • Data Structures | |

EDUCATION

Bachelor of Science, Computer Science, 4.0 GPA, *Distinction*

2019-2020

Helen Norma Scholarship, Winter 2020

University of Windsor, Windsor, Ontario

Bachelor of Arts, Honours Criminology and Political Science

2009-2013

University of Windsor, Windsor, Ontario

RELATED EXPERIENCE

Java/JavaScript Developer, Windsor, Ontario

2019 - Present

- Develop, troubleshoot, and improve local and web-based applications utilizing Java SE and JavaScript frameworks such as NodeJS (Express), MongoDB, HTML/CSS (Bootstrap) and others. Maintain RESTful routing principles (CRUD) and manipulate API request data for project use when required.
- Design schemas and write queries on relational and non-relational databases for web-based and local applications using MongoDB (Mongoose) and Oracle SQL.
- Problem solve various data structure and algorithmic challenges in both Java and JavaScript coding languages utilizing object-oriented design principles and complexity analysis for efficient, scalable and maintainable code.
- Test, deploy and update applications in local and live environments via Heroku or other hosting services. Utilize git command-line to maintain iterative development process. All code pushed to personal or project Github repos.
- Write comprehensive software documentation related to project application. Topics include setup, installation, features, functionality and troubleshooting.

AIS Technologies Group,

2016 – 2019

Brave Control Solutions Inc, Windsor, Ontario

Project Manager

- Responsible for managing projects and ensuring project deliverables and budget expectations are met. Projects include various automation controls upgrades in manufacturing with major OEMs (GM, Ford, etc.) and Tier 1 & 2 suppliers (Kautex, Magna, etc.) across North America.
- Organize and lead various teams across the organizations providing a collaborative environment through relationship building and effective communication. Enables team members to work successfully with their strengths and remain motivated while solving project and team-based issues.
- Maintain and manage project budget through cost of labour, hardware, expenses and scope completion. Utilize task and timeline tracking methodologies (Waterfall, Agile) and software for project success (JIRA, MS Project).
- Develop billing schedules and process invoicing to ensure profitability and cash flow during and beyond the project.
- Manage change orders for scope deviations while ensuring proper client communication through established stakeholder strategies. Leads to mutually beneficial long-term relationships and re-occurring project procurement.