Passionate and seasoned Full Stack developer with over 20 years' experience in UI design, development, testing, and training. Known for meticulous attention to detail and diverse tool proficiency, I excel in problem-solving and crafting efficient code. A dedicated team player, I thrive in dynamic environments, driving company success with a positive outlook.

Skills

Programming Languages & Technologies

|  |  |  |  |
| --- | --- | --- | --- |
| * Java | * Vue.js | * C# | * Cobol (Batch & Online |
| * HTML | * CSS | * Python | * RESTful |
| * Spring / Spring Boot | * JavaScript |  |  |

Development Tools & Environments

|  |  |  |  |
| --- | --- | --- | --- |
| * Visual Studio Code | * Visual Studio | * .NET | * Firebase |
| * SQL Database | * WCAG | * Jenkins | * SonarQube |
| * Artifactory | * Oracle WebLogic | * Git | * JIRA |
| * DevOps | * npm (node package manager) |  |  |

Mainframe & Middleware

|  |  |  |  |
| --- | --- | --- | --- |
| * CICS | * JCL | * PROCS | * VSAM |
| * Databases (DB2, IMS, IDMS | * File-Aid | * Compuware Workbench |  |

Software Development Methodologies

|  |  |
| --- | --- |
| * Agile | * Waterfall |

Experience

Senior Developer, 04/2023 - 08/2023

Canada Revenue Agency - Ottawa, ON

* Developed a RESTful API to serve as a communication interface for another department.
* Designed and implemented scalable and efficient endpoints to meet the requirements of the calling application.
* Worked closely with stakeholders to gather requirements and refine specifications, ensuring the API met business needs.
* Implemented best practices for API security, authentication, and documentation to ensure reliability and ease of use.
* Provided ongoing support and maintenance for the API, troubleshooting issues and implementing enhancements as needed.

Lead Full Stack Developer, 01/2020 - 08/2023

Canada Revenue Agency - Ottawa, ON

* Led a team in the development of a web application utilizing J2EE and Ant build system.
* Successfully transitioned the project from Ant build to Maven, streamlining the development process and improving build efficiency.
* Collaborated with another team to split the application into front-end and back-end components, ensuring seamless integration and maintenance.
* Took ownership of the back-end development, implementing robust functionalities and ensuring optimal performance.
* Acted as a liaison between teams, facilitating communication and ensuring alignment with project goals and timelines.

Acting Team Leader, 01/2020 - 04/2023

Canada Revenue Agency - Ottawa, ON

* Directed a team of 4, reporting daily to upper management.
* Contributed to new deliverable implementations and collaborated with the team to identify and resolve areas for improvement.
* Managed leave requests, evaluated staff performances, and provided coaching to enhance efficiency.
* Served as team lead, developer, and analyst for the initial 8 months of 2020.

IT Analyst Developer, 02/2001 - 01/2020

Canada Revenue Agency - Ottawa, ON

* Developed and maintained CICS applications for internal use at CRA, streamlining tasks like Web Access Code management and Notice of Assessment processing.
* Transformed batch processes into online systems, drastically reducing processing time from 24 hours to real-time availability.
* Played a key role in converting IMSDB to DB2, enhancing assessment processing speed to within 24 hours.
* Managed mainframe programs for data retrieval and display on web pages, ensuring seamless integration of mainframe and web technologies.
* Provided technical guidance, mentoring, and training to colleagues, contributed to issue resolution, peer reviews, and the development of best practices while utilizing Jira CTR for task tracking and designing application scripts for testing scenarios.

Education

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| --- | --- |
| Full Stack System Engineer, 6/2024 | Computer Programming, 12/2000 |
| GridSchool – Online Course | Algonquin College - Ottawa, ON |