Adrian Nadeau, Software Developer

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SUMMARY

Results-oriented Software Developer with over 7 years of experience in managing the software development life cycle and building large-scale applications. Expertise in Node.js, Express.js, JavaScript, C#, Java, SQL, and both SQL and NoSQL databases, enabling the development of scalable web applications. Successfully led project teams, implemented CI/CD pipelines, and enhanced development methodologies by 70%. Brings strong communication, collaborative problem-solving, and mentorship skills to optimize workflows and drive project success.

WORK EXPERIENCE

01/2016 - Present

Founder, Adrian Nadeau Software Development Services

Saint John, Canada

- Oversee the complete software development life cycle for complex applications and projects.
- Exhibit programming expertise through the design and deployment of large-scale applications.
- Develop tests, debug, and implement essential software tools and utilities.
- Facilitate effective problem-solving and guidance to ensure seamless workflow.
- Demonstrate strong written and verbal communication skills for comprehensive documentation and correspondence.
- Cultivate outstanding interpersonal relationships, fostering a strong team spirit and deep respect for diversity.
- Continuously seek opportunities to collaborate with innovative companies and talented individuals.
- Proficient in multiple programming languages and frameworks, notably Node.js, Express.js, and JavaScript, with extensive experience in backend SQL and NoSQL Databases, enabling the creation of robust and scalable web applications for both server and client sides. Additionally skilled in C#, Java, and SQL, facilitating a broad range of software development and data analysis tasks.

03/2016 - 12/2023

Senior Application Architect, CGS

Saint John, Canada

- Architected enterprise applications that align with business objectives and enhance scalability.
- Collaborated on full-stack development leveraging Node.js and Express.js, while integrating with various databases, including MongoDB, MySQL, PostgreSQL, and Oracle.
- Evaluated emerging technologies and industry trends to inform architectural decisions and drive continuous improvement.
- Engineered and advanced an AR app, surpassing business requirements; developed a custom Video Editor utilizing JavaScript DOM, REST API, Node.js, and TypeScript.
- Conducted daily scrum meetings, enhancing communication, collaborative problem-solving, and task tracking, leading to successful project outcomes.

Senior Application Developer, BELL

Saint John, Canada

- Spearheaded four project teams in the development, implementation, and maintenance of CI/CD pipelines in collaboration with the DevOps team, analyzing potential system solutions using IBM uDeploy.
- Collaborated within development teams to ensure that application code is produced cleanly, is well-commented, and follows scalability best practices.
- Played a pivotal role in upgrading the backends of over 20 projects (REST, API, Java, JSF, JSP), transitioning build scripts from Ant to Maven, and successfully deploying all components to WebLogic 12c.

11/2010 - 03/2016

Senior Programmer Analyst, JD Irving

Saint John, Canada

- Instituted Agile methodologies such as Sprints, SCRUM calls, and Kanban processes, enhancing development efficiency by 70%.
- Mentored and developed junior developers, significantly improving coding practices and contributing to the professional growth of six developers.
- Executed unit testing for 100% of all software code to validate changes and ensure software integrity.
- Managed defect resolution processes, collaborating with team members to replicate, review, and resolve issues as they arose.
- Recommended and implemented strategies to enhance development tools and processes, leading to increased efficiency and effectiveness.

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09/2001 - 11/2010

Founder/CTO, Evolving Solutions

Saint John, New Brunswick, Canada

- Coordinated with third-party vendors to ensure the delivery of efficient solutions for clients.
- Directed strategic planning and executed business development initiatives, resulting in revenue growth and market expansion.
- Developed an advanced MVC Content Management System, leveraging Java and MySQL as core technologies.
- Regularly upgraded application code to meet specific client requirements and enhance user experience.
- Managed daily operations, including conducting SCRUM calls and tracking defects to optimize business processes for all projects and products.

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EDUCATION

09/1999 – 11/2010 Saint Mary's University
Bachelor of Arts - BA, Sociology

Advanced Training and Services, Canada

09/1998 - 06/1999

Advanced Training and Services
Diploma, Object Oriented Programming

Saint John, Canada

SKILLS Node.js Express.js

React HTML5
CSS3 DOM
Bootstrap Git

GitHub REST APIs

MVC Java
C# Tomcat

Jira PowerShell

JQuery DevOps

CI/CD MongoDB

SQL Server MySQL

PostgreSQL Oracle Database

Software Development Life

Cycle

Software Design Methodology Database Management Systems
Feature Specifications Definition Object-Oriented Programming

Source Control Management Test Driven Development

Project Management Agile Methodologies

Scrum Framework Status Tracking Frameworks
Software Configuration Management Continuous Integration Tools

Highly Detail-oriented Critical Thinking & Decision-making

Regulatory Compliance Continuous Delivery

Testing API

Technical Leadership Problem-Solving

Collaboration Continuous Integration