

# Daniel Munro

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## WORK EXPERIENCE

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### Wex – Financial Services

Feb 2019 – April 2021

#### Software Development Engineer 4

Remote Work from Denver, CO

- Migrated entire payment processing system to AWS, ADO and an agile CI/CD pipeline.
- I designed, developed, and tested end-to-end an entire new line of business with RPPS.
- Supported and developed new features within Oracle PL SQL and Java applications.
- Building and Maintaining C#, .NET core, and Blazor applications.

### Noventis Inc – Financial Services

Jan 2016 – Feb 2019

#### Software Engineer – Full Stack

Remote Work from Denver, CO

- Part of the core team that researched, designed, and developed a Java based interface that connects to Biller IVR Payment Processing phone trees, transcribes the prompts, and programmatically processes payments. This allowed a significant increase in payment throughput and posting time allowing for massive growth.
- Development and upkeep of existing system with no QA department.
- Technology: Java, GWT, Spring, Oracle, Perl, Perforce, Jenkins, Jira, IntelliJ, Maven.

### PreCash - Financial Services

2008 – Jan 2016

#### Software Engineer – Java/Database

Remote work from NYC

- Frequently adopted multiple roles across development teams, including database/interface design and implementation using Java, GWT, Spring, Oracle, Perl, Perforce, Jenkins, Jira, IntelliJ, Maven.
- Led a team that developed an application that let users pay their bills through a website or phone app (Android and Apple).
- Migrated applications using custom JSP/Servlet architecture to JSF, GWT, and Spring.
- Development and upkeep of multiple product websites, corporate site and merchant enterprise websites including adding features and enhancements to site with 200K+ users.

### PreCash - Financial Services

2006 – 2008

#### Database Engineer

Portland, OR

- Developed and maintained multiple Oracle databases across multiple environments using Tables, Functions, Procedures, Packages, Triggers, Indexes, Table Partitioning, Collections, Materialized Views, Explain Plans, Hints, Dynamic SQL, and Query performance tuning.

### PreCash - Financial Services

July 2004 – 2006

#### Quality Assurance Engineer / Lead

Portland, OR

- Designed and implemented test plans, coordinated testing, generated bug reports, verified releases, across multiple development teams including external partners.
- Helped maintain a commitment to quality code working closely with developers.

## EDUCATION

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### Colorado State University

B.S. Computer Science

Graduated 2003

Ft. Collins, CO

## SKILLS

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Java, PL/SQL, GWT, Spring, JavaScript, HTML/CSS, JQuery, Perl, C/C++, C#, Python, Linux, Windows, Oracle, MySQL, AWS, Apache Lucene, Hibernate, Visual Studio Community, Visual Studio Code, IntelliJ, Toad, Perforce, Git, Jira, Confluence, Maven, Jenkins, Tomcat, Visual Basic, Bugzilla, Selenium, Eclipse IDE, jQuery, Cron, splunk, Control-M, Browserstack, Putty, PowerShell, Terraform, Scrum Agile Methodologies, Docker, Postman

## Currently Learning

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### *Scala*

- Rock The JVM series
- Coursera classes
- Udemy classes

### *Solidity*

- Chainlink Smart Contract Developer Bootcamp
- CryptoZombies
- Coursera classes
- Udemy classes

## Interests

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I love spending as much time as I can with my Wife and 2 young boys. I enjoy hiking, running, snowboarding, skateboarding, Gaming, learning about anything, and trying my best to wear out the dogs. I love to travel and look forward to sharing the world with my boys as they grow!