Daniel Munro

daniel.e.munro@gmail.com ❖ (503) 347-0513 ❖ Thornton, CO

LinkedIn: linkedin.com/in/daniel-e-munro ❖ **GitHub:** github.com/danm-git ❖ **Website:** www.blockc.xyz

---

WORK EXPERIENCE

Wex – Financial Services   Feb 2019 – Aril 2021
Software Development Engineer 4   *Remote Work from Denver, CO*

- Integral part of a team that migrated a 20+ year old payment processing system to AWS, ADO and an agile CI/CD pipeline.
- Designed, developed, and tested an entire new line of business with RPPS. Due to our team's personnel constraints, I was the only Analyst, Developer, and tester on the entire project.
- Supported and developed new features within Oracle PL SQL and multiple 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 pay by phone numbers, transcribes the prompts, and programmatically processes payments. This resulted in 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 Web using Java, GWT, Spring, Oracle, Perl, Perforce, Jenkins, Jira, IntelliJ, Maven.
- Led a team of developers and QA that created an application to allow users to 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.
- Impact Award Winner of 2007.

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

Colorado State University   Graduated 2003
B.S. Computer Science   *Ft. Collins, CO*

SKILLS

Learning, 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

Solidity
- Chainlink Smart Contract Developer Bootcamp - July 12th-16th – Hardhat Track
    - Scala at Light Speed
    - July 12th-16th – Hardhat Track
- CryptoZombies
    - Interactive Solidity Coding Lessons
    - Built a zombie game and DApp
- Ethereum Blockchain Developer Bootcamp with Solidity (2021)
- Started the Blockchain Specialization learning path on Coursera.

Scala
- Rock The JVM series
    - Advanced Scala & Functional Programming
    - Scala 3 & Functional Programming Essentials
    - Scala at Light Speed

Interests

I love spending as much time as I can with my Wife and 2 young boys. I enjoy hiking, running, snowboarding, skateboarding, gaming, listening to Audible books/podcasts, and learning! I love to travel, and I look forward to sharing the world with my boys as they grow!