

# William Torchia

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## EXPERIENCE

### Ground Control Inc, Atascadero — *Engineering Manager*

July 2019 – Present

- Managed multi discipline engineering team.
- Created review process for engineering team members
- Mentored jr engineers
- Design platform for new products
- Implemented review process for all work done by multi discipline engineering team
- Created QA department
- Recruited from external and internal resources for various engineering and QA roles
- Created reporting process for engineering to upper management
- Set short and long term schedules to address technical debt

### Ground Control Inc, Atascadero — *Sr. Software Engineer*

August 2018 – Present

- Maintained existing embedded systems in C++
- Design and develop new backed systems in Java and Spring API.
- Designed and develop new products on Linux based systems in Python and C++.
- Designed adapter board for new product line

### Experts Exchange, San Luis Obispo — *Quality Assurance Engineer*

October 2015 – August 2018

- Lead automation engineer on Selenium based system
- Quality assurance for agile scrum team working on a web platform

### Scientific Drilling inc, San Luis Obispo — *Jr. Software Engineer*

July 2013 - June 2015

- Expanded existing Selenium automation
- Expanded existing unit tests
- Created test harness
- Debugged and fixed issues in C# web platform

### Shopatron, San Luis Obispo — *Quality Assurance Engineer*

February 2011 - July 2013

- Developed Selenium based automation
- Quality assurance for agile scrum team working on a web platform

### Sonic Solutions Inc, San Luis Obispo — *Automation Engineer*

November 2008 - February 2011

- Built automation system for Mac based desktop software
- Maintained automation cluster
- Maintained and expanded Windows desktop automation

### Sonic Solutions Inc, San Luis Obispo — *Quality Assurance Engineer*

March 2006 - December 2008

- Built C++ based test harnesses for desktop applications
- Quality assurance for team working on a desktop applications

## EDUCATION

### University Of Phoenix — *Bachelor of Science in Information Technologies Software Engineering*

November 2008

## SKILLS

Java

Spring

Selenium

Python

Linux

Jira

Unit test

Git

Agile