# Luis Carbajal

Phone: 4805534265 Email: luiscarbajal.se@gmail.com

#### **Technical Skills**

Languages: C, C++, C#, Java Databases: some MySQL

Web Design: JavaScript, HTML5, CSS, XML

Tools: Android Studios, Eclipse, Git, Qt, Visual Studios

Operating Systems: Windows, Linux (Ubuntu)

# **Professional Experience**

## Software Engineer I,

Nov 2017 - Present

#### **BAE Systems Inc. - Austin, Texas**

- Next Gen Sequencer IRAD: Built graphical user interface for SSCI Payload (Smart Stores) Simulator App using Qt (C++).
- Engineering Program Metrics Database: Developed feature to export key data to Excel, and pie charts to PDF using C#, and JavaScript. Fixed bugs.

### Software Engineer Intern,

Jun 2016 - Aug 2016

#### Performance Software - Phoenix, Arizona

- Developed automated and manual test scripts for flight management systems.
- Reviewed existing code to debug avionic systems.
- Consolidated requirements in DOORS with existing test cases.
- Worked with project manager, and other team members to deliver project on time.

### Education

# **Bachelor of Science in Computer Science**

May 2017

Arizona State University

GPA: 3.3