

5296 Centerhart Ct.  
San Jose, CA 95123  
☎ (408) 460-2148  
✉ mmedal@scu.edu

# Matthew Medal

## Education

2010-2014 (expected) **Computer Science & Mathematics, Santa Clara University, Santa Clara, CA**, Total GPA: 3.5.  
CSCI & MA Major GPA: N/A

2006-2010 **Bellarmino College Preparatory, San Jose, CA**, Total GPA: 4.0.

## Computer Skills

Languages: C, C++  
Software: QT Creator, Xcode, MacVim, Ableton Live  
Operating Systems: OS X, Windows, Linux (Primarily Ubuntu)  
General Familiarity: Active Directory, .bat Scripting, PHP, iOS Development, UNIX Terminal, Phonegap

CSCI Courses Taken: Intro to C++, Object Oriented Programming, Data Structures, Embedded Systems & Assembly Language

MA Courses Taken: Calculus I-IV, Linear Algebra

## Experience

2010–Current **IT Technician, Bellarmino College Prep, San Jose, CA.**

- Maintain and provide hardware support for computer network on a campus of 1600 students.
- Work one-on-one with faculty/staff on technology related issues.
- Assist IT Director with tasks as-needed, ranging from racking servers to rewiring network switches to creating an OSX re-imaging solution.

May 2007–August 2009 **Tennis Instructor, SJ Swim & Racquet Club, San Jose, CA.**

- Managed and ran tennis camps for groups of 15 students aged 10 to 14.
- Provided one-on-one instruction for adults aged 30 to 50.

## Extra

- Extremely proficient in audio editing and sound mixing in Ableton Live - see <https://soundcloud.com/median>
- Co-wrote the Android App "Is Benson Open?" for the purpose of learning some javascript (and because many SCU students would not stop asking that very question). Also wrote the iOS app of the same name in Objective C, but is pending review by Apple
- Recently won 2nd place presenting Dwolla at a local VC Business competition hosted by SCU