Matthew Garnes

Seattle, WA   *matt@mattgarnes.com*
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EDUCATION

Northeastern University, *Boston, MA*   May 2013
Bachelor of Science in Computer Science
Minors in Mathematics, History

Honors/Awards:	GPA: 3.75/4.0, Dean's List
Activities:	Elected Vice President of Residence Hall Council, Member of the Northeastern Chapter of the Association for Computing Machinery

COMPUTER KNOWLEDGE AND PROJECTS

Languages/Libraries:	Java, Android, Python, Django, C#, JavaScript, jQuery, MySQL
Systems:	Linux, Mac OS X, Windows
Tech:	Android Studio, Vim, IntelliJ IDEA, Git, Gerrit, AWS, Jira
Personal Projects:	Android (multiple apps on Play Store), hearthealth.mattgarnes.com

WORK EXPERIENCE

Facebook; *Seattle, WA*
Software Engineer   February 2017 – Present
• Develop new features for Facebook Profile and Timeline on all platforms.

Cyanogen; *Seattle, WA*
Software Development Manager   July 2016 – December 2016
Senior Software Engineer   June 2016 – July 2016
Software Engineer   June 2014 – May 2016
• Managed a team of six engineers across multiple simultaneous projects.
• Enhanced the Microsoft Cortana app by extending the Android OS to enable a new set of device control features on Cyanogen devices, including support for the "Hey Cortana" voice wakeup hotword detection.
• Lead development of the Camera plugin platform and Microsoft Hyperlapse camera plugin on Cyanogen OS.
• Collaborated with the open source community to contribute to the CyanogenMod open source project; view open source contributions here: *https://goo.gl/HQYLzn*
• Facilitate interaction between QA, backend web services, and release teams to ship multiple high quality Android applications to customers on time.

Samsung Telecommunications America; *Bellevue, WA*
Mobile Software Engineer   Sept. 2013 – May 2014
• Worked with carriers and Samsung HQ R&D to commercialize required software features.
• Implemented, tested, and maintained Android application and Android system/framework features.
• Performed root cause analysis of issues in carrier applications and services.
• Identified and prototyped advanced software features and innovations on next generation mobile devices.

Novartis Pharmaceuticals; *Cambridge, MA*
Software Engineer   Jan. 2013 – Sept. 2013
Software Engineering Co-op   July 2011 – June 2012
• Designed and developed web and desktop applications to assist researchers in the drug discovery process.
• Built full stack features as part of a team, using a variety of tools and languages, such as Go.
• Interacted directly with researchers to collect requirements and diagnose software issues.

TapWalk, Inc; *Boston, MA*   July 2012 – Jan. 2013
Android Software Development Co-op
• Developed, tested, and released the TapWalk platform for Android as the primary Android Developer.
• Implemented crucial Android features, while maintaining consistency with the mobile web and iOS apps.

Northeastern University; *Boston, MA*
Course Assistant/Tutor for Mobile Application Development   Sept. 2012 – Dec. 2012
• Tutored students in Android application development and graded assignments.