

Nathan Chancellor

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Summary

- Finishing B.S. in Computer Science
- Enjoy working on mobile device operating systems and the Linux kernel, using Java, C, makefiles, and bash.
- Demonstrated success in positions requiring communication, teamwork, and customer focus

Technical Skills

- Proficient in Java, C, C++, and bash scripting, with some experience in Swift.
- Use git for version control on all projects.
- Develop aftermarket ROMs and kernels for a few Android devices and helped create the most popular theme system for third party ROMs, Substratum.
- Started working on websites in 7th grade, employing HTML, CSS, and PHP on Apache servers.

Work History

Technical Advisor **Apple, Inc., Mesa, AZ** **June 2014-March 2017**

- Solved a wide variety of technical problems for Apple customers with iOS (iPhone, iPod, iPad and iTunes) and CPU (MacBook Pro, MacBook Air, and iMac) products in a real-time environment
- Earned high marks for customer satisfaction (95% overall satisfaction and 90% issue resolution)
- Developed skills in listening and asking questions to quickly resolve customer problems
- Continuously improved metrics and efficiency following management feedback

Team Member **Culver's Restaurant, Scottsdale, AZ** **December 2013-July 2014**

- Satisfied customer orders efficiently and accurately in a fast-paced environment
- Adapted to unique situations to create positive customer experiences
- Demonstrated clear and friendly communication to customers
- Recognized by management as being highly dependable, having a positive attitude, and exhibiting teamwork

Education

B.S. Computer Science **Arizona State University, Tempe, AZ** **2013-2018 (expected)**

- Manage a rigorous schedule of honors, computer science, and general education courses
- GPA of 2.89 after 94 credits including 15 honors credits while working 20 hours/week
- Dean's List in College of Engineering for 2013/2014

Diploma **Scottsdale Preparatory Academy, Scottsdale, AZ** **2009-2013**

- Excelled in an all-honors, liberal arts curriculum that included 2 years of Physics and Calculus, 4 years of Latin, and 1 year of Greek, with an overall GPA of 3.6
- Earned the Virtus ("Gumption, heart") Award by selection of the faculty in 2009
- Wrote a 15 page thesis and defended to a panel of three faculty
- Engaged great works of Western literature, such as Homer, Dante, and Shakespeare, through conversation with faculty and students.

Favorite courses

- Distributed Software Development: worked with multithreading in C# inside Visual Studio
- Topic: Principles of Mobile Application: designed applications for iOS using Swift
- Data Structures and Algorithms: learned various algorithms with heavy focus on C
- Computer Organization/Assembly Programming: learned about low level programming and computer architecture