

ASHISH KONDAKA
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OBJECTIVE

To obtain a full time or cooperative education experience that uses software development/data analytics skills in the field of innovative technologies such as mobile development, cloud development, machine learning, etc. as well as to develop further skills needed to go into the Technology Development Program.

SUMMARY

- Software Engineering Intern
- BS in Computer Science
- Proficient with Java/J2EE, C, ReactJS, React Native, Swift, .NET, Unix, Linux

EDUCATION

Bachelor of Science in Computer Science, May 2019
Virginia Polytechnic Institute and State University

Courses included:

Software Engineering Design	Data Structures
Operating Systems	Cloud Software Development
Java Development	Statistics for Engineers
C/C++ Programming	Artificial Intelligence

EXPERIENCE

Software Engineering Internship, June 2018-August 2018

Optum, a UnitedHealth Group, Raleigh, North Carolina

- Developer of the IoT sub-division of OptumTech
- Created an iOS and WatchOS app to monitor and regulate patient cardiac needs.
- Worked in an Agile environment as a Software Developer.
- Developed prototype of new iOS/WatchOS app. Worked with React Native and ReactJS along with HTML, CSS, JS.

Software Engineering Internship, June 2017 to August 2017

SS&C Primatics, Mclean, Virginia

- Provided elaborate software banking tools for the EVOLV platform which supplied to banks nationally. Worked with Java, Shell Script, AWS and Ansible to create a cloud-based file conversion app.
- Shell Script to create scripting files to run all company code on local machines.

Research with HoloLens for Virtual and Augmented Reality. (Fall 2017-Present)

- researching the effects of having world markers in an augmented world
- creating an virtual interface as well as
- researching the difference between being completely immersed into the world and just being a viewer of the world.
- Publishing app on windows store by December 2017.

LEADERSHIP

VT Cyber Security (Fall 2016 - present)

- Understand and help others learn the benefits and downfalls of cyber-attacks and how to protect yourself from these attacks.
- Understand and perform SQL attacks and defend against exploits.

Society of Indian Americans -Technical Chair (Fall 2017/Spring 2018), Productions Chair(Fall 2018/Spring 2019)

- Create and manage all technical aspects of a cultural school-wide club including website, film production, etc.

Intramural Soccer & Basketball

LINKS

LinkedIn: <https://www.linkedin.com/in/ashish-kondaka/>

Git-Hub: <https://github.com/ashishkondaka>