# VARUN PARTHASARATHY

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#### **EDUCATION**

Bachelor of Science Computer Science & Statistics (May 2019)

University of Illinois at Urbana-Champaign

#### **Relevant Coursework:**

Data Structures, Discrete Structures, Statistical Analysis, Computer Architecture (In progress), Applied Linear Algebra (In Progress), Systems Programming (In progress), Statistics & Probability I (In progress)

SKILLS

Java, C++, C#, C, HTML, CSS, JavaScript, Typescript, Python, Android,

Linux, Windows, Git, Subversion, Node.js, jQuery, Android Studio,

IntelliJ IDEA, Eclipse

### **EXPERIENCE**

### ChatGrid, Developer Intern

June 2016 - August 2016

Designed and implemented 'Voice of Consumer' messaging survey service. Worked with team members to design service and database structure according to specifications. Utilized Node.js to create event-driven fluid conversation module.

#### MobileIron, Summer Intern

July 2014 – August 2014

Developed 'Logos' Secure Enterprise IM client prototype for the Android platform. Utilized REST, Golgi, and AppConnect Technologies to create fluid communication between devices. Worked with UI design and back end teams to create fully-featured functional prototype.

# **ACTIVITIES**

## **Delta Sigma Phi Fraternity**

<u>Member Events Chair</u> (Fall 2016 Semester) – Responsible for organizing internal member events and intramural activities.

#### **CS 125 Course Assistant**

<u>Course Assistant</u> (Spring 2016 Semester) – Aided in instruction of basic computer science concepts through both in-class instruction and office hours.

## REFERENCES

Available upon request.