

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, Systems Programming, Statistics & Probability

SKILLS

Java, C++, C#, C, HTML, CSS, JavaScript, Typescript, Python, MIPS Assembly,
Android, Linux, Windows, Git, Subversion, Node.js, jQuery, Android Studio,
IntelliJ IDEA, Eclipse

EXPERIENCE

ChatGrid, Developer Intern June 2016 – August 2016
Designed and implemented messaging survey service. Worked with team members to design service and database structure from 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 – Alpha Alpha Chapter
Executive Board - Sergeant-at-Arms (December 2017 – Present):
Disciplinary and risk management officer responsible for enforcing chapter rules and maintaining order. Oversees chapter functions and disciplinary hearings.

Other positions held:

Alumni Relations Committee Head (Spring 2017 Semester)

House Manager (Spring 2017 Semester)

Member Events Chair (Fall 2016 Semester)

CS 125 Course Assistant

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