

Rohan Upponi

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OBJECTIVE

Seeking opportunity as a software engineering intern with a keen desire to add value to the group and make a difference.

HIGHLIGHTS

- Proficient in imperative programming with C as well as object oriented programming in C++ and Java.
- Fairly skilled in relational database concepts and manipulation using SQL in SQL Server Studio.
- Highly enthusiastic with a positive attitude; Interest in taking on new knowledge and tackling new challenges; self-motivated and can meet strict deadlines.
- Good grasping power and willingness to learn the domain, conduct research and develop proof of concept.

EDUCATION

Undergraduate at Arizona State University

(2015-2019) – Dean's List

- B.S. in Computer Science & Engineering (Ongoing)
- Cumulative GPA: 3.46
- Recipient of New American University Scholarship – President's Award

SKILLS

- Object oriented programming using Java, C++, and Python.
- Data structures and advanced algorithms using Java, C++, Python, and C programming language.
- Skilled with relational database concepts, DDL, DML, and DCL in SQL using SQL Server Studio.
- Knowledgeable on web development in HTML and CSS.
- Android app development using Android Studio, using Java for functionality and XML for front-end.

EXPERIENCE

Software Development Intern at Arizona Supreme Court

(June 2017- August 2017)

- Streamlined front-end interaction with criminal cases by creating a GUI template interface for querying the database and displaying in a template form using SQL Server Studio.
- Aided in pushing patches in the v 47.0 system update of the Supreme Court Case Management System by creating and implementing test scripts to debug the application.

Undergraduate Teaching Assistant at Arizona State University

(January 2017- May 2017)

- Improved students' comprehension of core data structures and algorithms by holding review sessions for comprehensive review and helping students understand assignments after lecture.
- Students who attended the review averaged one letter grade higher than those who chose not to.

Intern at MyTek Networking Solutions, LLC

(February 2015- May 2015)

- Aided business by licensing and imaging computers with MyTek software package for large corporate customers.
- Collaborated with the company to create a simple decision making program in Common Lisp for high school senior research project.