# NAEEM QUDDUS

 $(713)\cdot 775\cdot 1383 \diamond nquddus94@gmail.com$ 

## **EXPERIENCE**

Oculus - Facebook

Software Engineering Intern

May 2016 - August 2016

Menlo Park, CA

- · Position: Software Engineering Intern on the Developer Platform team.
- · Redesigned and implemented a new navigation system for the Oculus developer dashboard website. Worked with designers and content strategists to create a new user experience for first time users of the website tools with reusable components. Created a rich text editor to allow developers to write formatted descriptions for their applications.

Bloomberg LP

May 2015 - August 2015

New York City, NY

Software Engineering Intern

- $\cdot$  Position: Core Financial Intern on the Mortgage Development team.
- Designed and created new system to handle workflows for individuals. System designed to automatically generate, assign, and monitor progress of work items in real time. Helps streamline triage and work blockage analysis for project leads. Abstracted interface to allow for new projects and workflows to be added smoothly.

Indeed.com May 2014 - August 2014

Software Engineering Intern

Austin, TX

- · Position: Intern on the Aggregation team.
- · Programmed a service to query information from Twitter to find possible job application pages. Wrote and trained a naive bayesian classifier to parse the html content of candidate pages and classify pages, filtering out 98% of undesired pages.

#### **PROJECTS**

#### Web Crawler

- · Given starting point, crawled and generated index for a group of html pages.
- · Allowed users to enter Boolean search queries and displayed relevant results from an index.

### Resume Generator

· Django based WebApp that generates random resume format for users based off of inputs of relevant information and existing resume formatting data from Indeed's database.

#### 2D Rubix Cube

- · Application that allows users to freely manipulate a rubix cube (displayed in 2 dimensions).
- · Developed algorithm to generate cube solving instructions (Non brute force approach) and display in Singmaster notation.

## EDUCATION AND ACCOMPLISHMENTS

#### University of Texas, Austin

May 2017

B.S. in Computer Science · Turing Scholars Honors Program

Overall GPA: 3.85

## Competitive Programming

· Member of UT's International Collegiate Programming Contest team at South Central Regional October 2014

· 1st Place Google Games Austin

April 2015

· 2nd Place Microsoft Coding Challenge

September 2015

#### TECHNICAL STRENGTHS

**Proficient** Java, Python

**Familiar** C/C++, React.js, Bash

Tools Git, Travis CI, Vim, Guice, GraphQL/Relay