

Akshay Mehta

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EDUCATION

RUTGERS UNIVERSITY

SCHOOL OF ARTS AND SCIENCES

HONORS PROGRAM

BS IN COMPUTER SCIENCE

BS IN MATHEMATICS

Expected Graduation: May 2019

Location: New Brunswick, NJ

LINKS

Github:// [akshayjm](#)

LinkedIn:// [akshayjm](#)

COURSEWORK

UNDERGRADUATE

Data Structures: Java

Linear Algebra

Multivariable Calculus Honors

Honors Physics I

Intro to Discrete Structures I

SKILLS

PROGRAMMING

Over 5000 lines:

Java • Angular2 • Typescript

HTML5 • CSS3 • Matlab

Over 1000 lines:

C • \LaTeX • JavaScript • Assembly

Familiar:

Android • MySQL

FRAMEWORKS & TOOLS

Git • npm • Bootstrap

jQuery • node.js • webpack

MATLAB • Apache Ant • Slik SVN

LANGUAGES

English • Malayalam • Spanish

INTERESTS

Entrepreneurship • Machine Learning

Data Mining • Beautiful Interfaces

INVOLVEMENT

CLUB & POSITION

HackRU • Finances

USACS • Community CS Mentor

QuantFinance • Participant

EXPERIENCE

INETSOFT TECHNOLOGY | WEB APPLICATION DEVELOPMENT INTERN

Jun 2016 – Aug 2016 | Piscataway, NJ

- Utilized the Angular2 framework, Typescript, and webapp to reinvent and enhance the functionality and design for the Inetsoft web application
- Implemented an array of dialog boxes and data classes using IntelliJ IDEA to efficiently retrieve and store the information from the user to the server
- Contacted numerous users to continuously monitor and fix major bugs and server timeouts when coding the connection between the front and back end
- Reported back to the senior developer on a weekly basis with a organized list of current and completed work to keep him updated on progress

COLLAB INFOTECH | DATABASE MANAGER AND HEAD RECRUITER

Feb 2015 – Apr 2015 | Princeton, NJ

- Maintained a large list of multiple excel documents as well as server databases in an organized manner which contained all candidate responses
- Called candidates for software development, pharmacy and investment banking positions and provided them with a summary of the position
- Acquired a vast knowledge about the different job sectors as well as the pay scale, marginal earnings and requirements for each of the positions.
- Responsible for timely responses to interested clients regarding the feedback from the corporations whom are hiring and the next step regarding placement

QUICKCAL | IT SPECIALIST

Mar 2011 – Present | Plainsboro, NJ

- Maintaining an SQL Database (ver. 10.50) and Windows 2008 R2 server by making sure that the applications are up to date and tracking server uptime
- Gathering and organizing stock tickers from NASDAQ, NYSE, and AMEX and combining all the data onto a single excel sheet for further computations
- Designing the webforms and blog functionality of the website for creating a small community of users and conversation about stock tickers evaluation

ACTIVITIES

HACKRU PLANNING TEAM | SPONSORSHIP TEAM

Mar 2016 – Present | New Brunswick, NJ

- Collaborated with multiple potential sponsors by reaching out to them and asking for their participation in the HackRU partnership program
- Possibility to manage the money for the organization which caters to 1500 students and a total of 50,000 dollars for the overnight hackathon
- Managed and updated a database of sponsors which included the response from both uninterested and interested sponsors and the follow ups

DISTINCTIONS

2015 College Board

2014 WW-P High School South

2014 Enspire Academy

2013 WW Taekwondo Academy

2012 White House

AP Scholar with Honors

National Math Honors Society

1st Place – Public Speaking Competition

Black Belt – Taekwondo

Letter of Appreciation from President Obama