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 Intro to Discrete Structures I Multivariable Calculus Honors Linear Algebra Honors Physics I

SKILLS

PROGRAMMING

Over 5000 lines:

Java • Angular2 • Typescript HTML 5 • CSS3 • Matlab

Over 1000 lines:

C • Later 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 Angular 2 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

QUIKCAL | 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, N.J.

- Collaborated with multiple potential sponsors by reaching out to them and asking for their participance 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 sponsons and the follow ups

DISTINCTIONS

2016 Rutgers University Dean's List College Board AP Scholar with Honors 2015 2014 WW-P High School South National Math Honors Society Enspire Academy 2014 1st Place - Public Speaking Competition 2013 WW Taekwondo Academy Black Belt - Taekwondo 2012 White House Letter of Appreciation from President Obama