Akshay Mehta

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EDUCATION

Rutgers, The State University of New Jersey   **New Brunswick, NJ**
B.S. Computer Science & B.S. Mathematics, School of Arts and Sciences Honors Program   **Sep. 2015 – May 2019**
Cumulative GPA: 3.29
Honors: Dean's List, College Board AP Scholar with Honors
Relevant Coursework: Data Structures, Linear Optimization, Computer Architecture, Math Theory Probability, Intro to Discrete Structures, Multivariable Calculus Honors

PROFESSIONAL EXPERIENCE

Amazon   **Avenal, NJ**
Warehouse Associate   **June 2017 – July 2017**
- Coordinated with stockroom associates, floor managers, and team ambassadors to ensure all incoming packages are received without damage and sent to corresponding docks for outbound procedures
- Executed the Amazon Warehouse procedures correctly to establish seamless communication between the associates and floor managers creating a safe environment and flow of work
- Conserved the time spent scanning for outbound shipment by simultaneously scanning the packages and sealing the pallets

Inetsoft Technology   **Piscataway, NJ**
Web Application Development Intern   **June 2016 – Aug. 2016**
- Utilized Google's Angular2 framework, reinventing the functionality/design of the Inetsoft web application to comply with current website standards
- Implemented an array of dialogue boxes and data classes, effectively retrieving and storing user information from server to perform data manipulation on the back end
- Addressed major bugs and server timeouts across both front and back end interface by communicating with roughly 100 users
- Reported to senior developer on a weekly basis with status updates and debrief using the subversion integration platform

Collab Infotech   **Princeton, NJ**
Database Manager and Head Recruiter   **Feb. 2015 – April 2015**
- Oversaw master list containing Microsoft Excel spreadsheets and server database of nearly 300 candidate responses
- Interacted with prospective applicants, providing them with thorough breakdowns and assistance for each respective position
- Acquired knowledge across each company sector and gained insight on human resource focuses, such as marginal earnings
- Corresponded with interested clients in a timely manner by reporting feedback and detailing next steps after placement

QuikCal   **Plainsboro, NJ**
Information Technology Specialist   **March 2014 – Present**
- Managed SQL Database and Windows 2008 server, assuring applications are up to date and tracking server uptime
- Designed, planned and advertised an instructional video presentation about the usage of the website and its many features
- Compiled stock tickers from NASDAQ, NYSE and AMEX onto a Microsoft Excel spreadsheet, allowing further computation of stock fundamental evaluation

EXTRACURRICULAR ACTIVITIES

Alpha Kappa Psi, The Co-Ed Professional Business Fraternity   **New Brunswick, NJ**
Pledge Class Vice President   **Feb. 2017 – Present**
- Presented workshops to both current and future members to foster knowledge base and professional growth
- Developed a thorough business plan, including marketing and sales, financial projections, and market analysis, to propose to potential investors
- Increased capital markets knowledge through stock market interactions, financial presentations, and case studies
- Facilitated a team of 18 to organize various social, professional, and fundraising events

Undergraduate Student Alliance of Computer Scientists   **New Brunswick, NJ**
Community Mentor and Member   **Sep. 2016 – Present**
- Communicated weekly with 2 mentees and helped in answering questions and providing resources to enhance capabilities
- Deployed the mentor/mentee program to work on smaller projects to engage learning through real world applications
- Attended information sessions pertaining to research and planning methodologies to assist club in performing at optimal level
- Joined forces with other mentors to create a program for future mentees by gathering and analyzing mentee feedback

SKILLS & INTERESTS

Technical Skills: Java, C, HTML5, CSS3, MATLAB, Typescript, MySQL, Microsoft Office Suite, Visual Basic, jQuery, Git
Languages: English (Native), Malayalam (Conversational), Spanish (Conversational)
Interests: Internet of Things, Data Mining, Entrepreneurship, Machine Learning, User Interface