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Permanent Address
50 Mitchell Ave
East Brunswick, NJ 08816

Education	RUTGERS UNIVERSITY – NEW BRUNSWICK Honors Candidate for B.S. in Computer Science & Economics Overall GPA: 3.59/4.00	<i>New Brunswick, NJ</i> <i>Sept' 2015 – May 2019</i>
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Professional Experience	NBCUniversal <i>Big Data Development Intern</i> <ul style="list-style-type: none">Worked with technologies such as Hadoop, Hive, UNIX, SQL, and Spark to administer and profile transactional and log data from Fandango MediaDocumented & presented an analysis of data from Fandango Media for the purpose of business intelligence and predictive analysisPerformed efficiency analysis of the Amazon S3 Cloud to download files to the Hadoop Distributed File System Freelance Website & Application Developer <i>Developer & Designer</i> <ul style="list-style-type: none">Developed websites and mobile applications for local organizations and businesses to enhance their roles' in the communityProjects: Find My Ride (iOS), TEDx (Web), Event Attendance Tracker (iOS), EBMUNC (Web), Blackjack (Java), Asteroids (Java) ZK Technology <i>Technology Intern</i> <ul style="list-style-type: none">Created a shipping rate calculator program to save the company thousands of dollars a year from miscalculated shipping costsAnalyzed, graphed, & presented purchasing trends of customers	<i>Englewood Cliffs, NJ</i> <i>June 2016 – Present</i> <i>East Brunswick, NJ</i> <i>Sept' 2011 – Present</i> <i>Piscataway, NJ</i> <i>June 2013 – Aug' 2013</i>
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Leadership Activities	TEDxRutgers <i>Technology Director</i> <ul style="list-style-type: none">Developed, designed, & maintained the conference website to handle event logistics, registration, and ticket sellingCoordinated all technology related needs for university wide eventsApart of organizing team that prepared all event speakers Machine Learning Team <i>Data Analyzer & Team Representative</i> <ul style="list-style-type: none">Worked with Pandas, iPython, and NumPy to extract info from dataParticipated in various Data Science competitions through Kaggle, including the San Francisco Crime Classification competition Quantitative Finance Club <i>General Member</i> <ul style="list-style-type: none">Utilized Quantopian and the WorldQuant Trading Platform to become proficient in high frequency trading algorithmsDeveloped skills in Quantitative Trading with Python BAPS Charities <i>Regional Core Team</i> <ul style="list-style-type: none">Managed a team of 18 members in charge of leading annual regional conventions which host over 3,000 delegates and 300 volunteersCompleted over 1,000 hours of community service	<i>Rutgers University</i> <i>Dec' 2015 – Present</i> <i>Rutgers University</i> <i>Sept' 2015 – Present</i> <i>Rutgers University</i> <i>Sept' 2015 – Present</i> <i>Edison, NJ</i> <i>Sept' 2011 – Present</i>
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Distinctions	Top 10 – Google Case Competition 3 rd Place – Management Information Systems Plenary Speaker – United Nations Headquarters AP Scholar with Distinction 1 st Place – Website Design	<i>2015 / Google Community Leaders Program</i> <i>2015 / Future Business Leaders of America</i> <i>2015 / National High School Model UN</i> <i>2015 / College Board</i> <i>2014 / Future Business Leaders of America</i>
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Skills & Interests	Programming: Java, Python, HTML5, CSS3, Hadoop, Hive, SQL, R, Spark, Amazon S3 Cloud, Swift, JavaScript, JQuery, Bootstrap, Pandas, iPython, NumPy, SciPy, Maple Software: Eclipse, Google Analytics, Xcode, RStudio, Microsoft Office Suite, MS Visio, Photoshop Languages: English (native), Gujarati (native), Spanish (limited conversational ability) Interests: Traveling, Kickstarter, Volunteering, Running, Photography, Scenic Driving, Kite Flying
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