

Yash Sanghavi

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EDUCATION

HONORS COLLEGE OF RUTGERS UNIVERSITY, NEW BRUNSWICK

Bachelor of Science in Business Analytics and Information Technology & Computer Science

- Cumulative GPA: 3.95

Graduation Date: May 2019

WORK EXPERIENCE

EOIR Intern

May 2016–August 2016

Full Stack Web Application Developer: Picatinny Arsenal, NJ

- Tested and reviewed a cloud-based collaboration application using a ticketing system to provide feedback to the developers
- Developed an external link analysis application to visualize friendly and combatant organizations
- Managed the project through SVN version control and planned the application through a software development life cycle

WINLAB Intern

Cross-platform Application Developer: New Brunswick, NJ

June 2015–September 2015

- Created a program which communicated across multiple platforms and informed users about their cars using an OBD dongle as an accessory
- Presented weekly reports and updated the project website in order to keep track of updates

Google Glass Developer: New Brunswick, NJ

June 2014–September 2014

- Created a 'Mini Jarvis' program which analyzed people and objects by cross-referencing images, then provided meaningful information on them including direct online links
- Collaborated with peers to produce a website designed to track progress and accomplishments

Institute Of Electrical And Electronics Engineers(IEEE)

Researcher: Princeton, NJ

February 2013–February 2014

- Experimented in Sleep Deprivation and Water Purification
- Drafted and edited two research papers indicating findings and discoveries
- Presented findings among other IEEE professors and researchers at an ISEC conference at Princeton University

PROJECTS

Reminisce – Hack Princeton

March 2016–April 2016

- Built a shell-script application which allows Mac users to open any message from any specified date with any specified person

JHU Course Visualizer – HopHacks

February 2016–March 2016

- Developed a web application which dynamically creates course maps for John Hopkins University using the ISIS API
- Awarded Campus Hero Hack and Best Domain Name

Art For Awareness

September 2015–December 2015

- Constructed a website for a non-profit social initiative using HTML 5, CSS, JavaScript and Bootstrap resources

John P. Stevens Library Webpage

September 2013–June 2015

- Created a new school library webpage with upgraded GUI and functionality using HTML 5, CSS, and JavaScript

TECHNICAL SKILLS

Computer Languages: Java 8, HTML 5, CSS 3, JavaScript, Bash, MySQL

Software: Eclipse, Android Studio, Git/Github, Spring Tool Suite, Apache Tomcat, Microsoft Office Suite

Languages: English, Spanish, Gujarati, Hindi

LEADERSHIP

Rutgers Business Governing Association, Web Master

May 2016–Present

- Update, maintain and add information on the Rutgers Business Governing Association website
- Participate in weekly meetings to develop programs for the Rutgers Business community

The Honors College Computer Science Club, President & Founder

June 2015–Present

- Organize meetings, events, and projects in order for members to develop their skills
- Present classes focusing on a variety of topics including GitHub, Web Development, and General Resources

AWARDS AND MERITS

- Dean's List (All Years)
- Rutgers Trustee Scholarship
- Road To Wall Street Program
- Campus Hero Hack Award
- Best Domain Name Award
- Winner of RISE Pitch Competition
- Sangeet Visharad
- EOIR Appreciation Award