# Yash Sanghavi

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#### **EDUCATION**

#### HONORS COLLEGE OF RUTGERS UNIVERSITY, NEW BRUNSWICK

Bachelor of Arts in Computer Science, Bachelor of Science in Business Analytics and Information Technology

- Cumulative GPA: 3.94
- Coursework: Artificial Intelligence, Data Mining, Innovation Lab, Design and Analysis of Computer Algorithms, Time Series Modeling, Principles of Information and Data Management, Software Methodology, Computer Architecture, Data Structures

#### **WORK EXPERIENCE**

**Deloitte Consulting LLP** 

June 2018-July 2018

Graduation Date: May 2019

- Federal Business Technology Consulting Analyst: Washington D.C.
  - Visualized Capital Bikeshare and Census Data using Tableau to provide growth recommendations to target low socioeconomic regions
  - Overhauled an outdated manual testing system by engineering an automated Python script and Unified Functional Testing process
  - Consolidated and presented client and system information to leadership through Visio flowcharts, PowerPoint decks, and internal tools

TD Ameritrade May 2017–August 2017

Automated Software and Application Developer: Jersey City, NJ

- Practiced Agile methodology, including but not limited to: allocating story points to tickets, assigning work during weekly sprints, and organizing Scrum and Kanban boards on JIRA
- Developed scripts to set up associates' systems by setting system variables, structuring folders, and submitting security tickets
- Designed an authentication, profiling and visualization system for an automated Git branching and merging interface

#### **Colgate-Palmolive Company**

January 2017-May 2017

Software and Business Development Intern: Piscataway, NJ

- Reconciled difficulties clients were facing with SAP applications and created ABAP scripts to improve processes with the C2C team
- Forecasted future sales and expenses with the P2A team using financial planning Excel workbooks and SAP tools

## **EOIR Technologies**

May 2016-August 2016

Full Stack Web Application Developer: Picatinny Arsenal, NJ

• Programmed an external link analysis graphing application to visualize friendly and combatant organizations and provide information on individual members based on relationships, statuses, and descriptions inputted through an integrated system

#### WINLAB

Cross-platform Application Developer: New Brunswick, NJ

June 2015–September 2015

- Engineered a peer-to-peer application which informed users about their automotive safety using an OBD dongle as an accessory Google Glass Developer: New Brunswick, NJ June 2014-September 2014
  - Developed a Google Glass application which identified people and objects using OpenCV and provided dynamic feedback to the user

#### **LEADERSHIP**

#### Entractiv, Founder and Director of Business & Software Development

April 2018-Present

• Devising a Smart Mirror which provides meaningful information such as weather, real-time news, and traffic patterns to empower users

### Business Information Technology Society (BITS), Vice President

May 2018-Present

• Coordinating dozens of BITS events with the Rutgers Business School and corporate leaders such as Bloomberg, Ernst & Young, and Goldman Sachs to provide corporate exposure, career opportunities and educational activities to over 1,000 Rutgers students

#### Rutgers University Alternative Breaks, Site Leader

May 2018-Present

• Charting a 10 day volunteering expedition for 15 members to promote environmental welfare and ecological stability in Davenport, CA RFInD, Co-founder & Business Development Lead May 2016-October 2017

- Designed an emergency medical triage system using active and passive RFIDs to location and track the status of critical patients
- Raised over \$10,000 through competition placement, pre-seed investors, and university funding

#### TECHNICAL SKILLS

Computer Languages/Frameworks: Java, C, Python, HTML/CSS, JavaScript, Node JS, MySQL, Bash, Batch, PowerShell, VB Script Languages: English, Spanish, Gujrati, Hindi

#### AWARDS AND MERITS

- Dean's List (All Years)
- Rutgers' Trustee Scholarship
- Road To Wall Street Program
- Beta Gamma Sigma
- Clinton Global Initiative
- IEEE Published Researcher
- · Campus Hero Hack Award
- RISE Pitch Competition Winner
- Sangeet Visharad