






Sahil Doshi

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EDUCATION

Rutgers University - New Brunswick

Sep 2020 - Present

- GPA: 3.51, Dean's List (Fall 2020, Spring 2021, Fall 2021, Spring 2023)
- Majors: B.S. Computer Science, B.S. Business Analytics & Information Technologies
- School of Arts and Sciences: Honors Program Scholar
- Relevant Coursework: Data Structures, Computer Algorithms, Management Information Systems, Computer Architecture, Software Methodology, Financial Accounting, Operations Management

EXPERIENCE

EY (Ernst & Young) (FSO Technology Consulting Intern) - New York, NY

Jun 2023 - Jul 2023

- Utilized Microsoft Dynamics 365 and Azure DevOps to develop and deploy 78 functional test scripts regarding the P2P, R2R, O2C operational processes
- Contributed to the development of a client risk management artificial intelligence platform, leveraging GPT-3, Neo4j graph database, and Node.js
- Collaborated with client management to address financial discrepancies and successfully consolidated general ledger balances for 21 legal entities using Microsoft Excel

U.S. Bank / Elavon (Software Development Intern) - Atlanta, GA (Remote)

Jun 2022 - Aug 2022

- Implemented Java and Gherkin within the Selenium Cucumber framework to facilitate automated A11y (Accessibility) and UI Testing
- Developed 40+ test cases for the PartnersInfo website to verify the functionality of each webpage and remain compliant with the accessibility guidelines
- Completed various training courses related to QA (ISTQB Software Testing Certification Course, Deque University Web Accessibility Curriculum) and SDLC (Git, Agile, Jira)

SmartEnergy (Data Project Consultant) - New York, NY (Remote)

Aug 2021 - Nov 2021

- Led the initiative to evaluate and refine existing Tableau reports based on their design and functionality
- Collaborated with data team analysts and business owners to ensure the reports are on regular refresh cycles and displaying relevant information

SmartEnergy (Data Analyst Intern) - New York, NY (Remote)

May 2021 - Aug 2021

- Wrote and optimized SQL queries using Microsoft SQL Server to resolve data inconsistencies, perform big data analytics, and organize data for Tableau visualizations
- Used Tableau Desktop and Tableau Online to generate, standardize, and enhance business reports across various organizational departments (Accounting, Operations, Marketing, Quality Assurance, Sales)

LEADERSHIP

Alpha Phi Omega - National Service Fraternity - New Brunswick, NJ

Jan 2022 - Present

- Positions Held: Junior Service Vice President (Fall 2022), Constitutional Committee Member (Fall 2022), New Member Service Vice President (Spring 2022), Junior Leadership Vice President (Spring 2022)
- Accumulated 75+ hours of community service in coordination with 10+ national and local service organizations

PROJECTS

"C.E.A.R." - Desktop Application (HTML, CSS, JavaScript) + Hardware Components (Arduino, RFID Sensor)

- Aims to increase the efficiency of clinical visits by allowing medical professionals to find, read, and modify their patient's information with the swipe of an RFID card - <https://tinyurl.com/sahild7-cear>

SKILLS

	Java	C	SQL	Python
	Selenium	Excel	Tableau	Visual Basic
INTERESTS: Music Production, Chess, Basketball + Football - LANGUAGES: English, Gujarati, Spanish, French				