# Naman Bajaj

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### **EDUCATION**

#### Rutgers University - New Brunswick

Sep. 2020 - May 2024

New Brunswick, NJ

Bachelor of Science in Computer Science and Mathematics

• GPA: 3.93/4.00

• Dean's List (Fall 2020, Spring 2021, Fall 2021, Spring 2022, Fall 2022, Spring 2023)

## EXPERIENCE

## Front End Software Engineer Intern

Jun. 2023 – Aug. 2023

Prudential

Newark, NJ

- Worked as a front end software engineer intern on the Financial Wellness application
- Worked with Angular, Typescript, JavaScript, Adobe Experience Manager, NodeJS, Git, and more
- $\bullet$  Assisted with implementation of Adobe Launch Tag Management in Financial Wellness web application to track user impressions and events with 80% more information and 60% more accuracy than previous tag manager
- Contributed to creation of over 10+ components in custom Prudential library to allow sand boxing of implemented services
- Created routes service in Financial Wellness application to calculate 50+ possible page routes

Finance Intern

Jun. 2021 – Aug. 2021

Dow Jones & Company

Princeton, NJ

- Finance Intern on Dow Jones FSMR (Financial Systems and Management Reporting) Team
- Worked with SAP S/4 Hana ERP System including SAP Fiori, SAP GUI, BPC, and Microsoft Analysis for Office for Reporting
- Built automation model in Excel for detailed testing and validation of FX Impact at the line item level, involved pulling 25+ reports to build model
- Contributed to 15+ finance projects, such as Business Area implementation, roll forward balances, FX validation
- 5+ presentations, including presentation on how to retain Wall Street Journal subscribers' post-graduation presented to CEO and CFO, and presentation of Excel Automation Project presented company-wide

### PROJECTS

University Registration System | Java, MySQL, HTML, Eclipse, Apache Tomcat

August 2022

- · University registration system built with HTML and Java front end and MySQL back end
- Uses JDBC for connection between frontend and backend
- Simulates addition of courses, students and professors
- Allows professors to view students and assign grades and students to register for courses and view grades

#### Personal Portfolio | JavaScript, ReactJS, HTML, CSS

June 2022

- Built personal portfolio using JavaScript, ReactJS, HTML, and CSS
- Deployed using GitHub pages
- Responsive and adjusts accordingly different sizes of desktop and mobile devices

# TECHNICAL SKILLS

Frontend: HTML, CSS, JavaScript, TypeScript, ReactJS, AngularJS, Kotlin, JavaFX, Bootstrap, WPF, jQuery

Backend: Java, Python, C++, C, C# OCaml, Prolog, Express, Node.js

Database: MySQL, SQLite, JDBC, Microsoft SQL

**Developer Tools**: Git, CLI, Linux, Node, Unity, Apache Tomcat, Gradle **Other Useful Tools**: Illustrator, Photoshop, Blender, GIMP, Inkscape