

Naman Bajaj

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Google Play Store Profile

EDUCATION

Rutgers University – New Brunswick

Sep. 2020 – May 2024

Bachelor of Science in Computer Science and Mathematics

New Brunswick, NJ

- GPA: 3.856/4.00
- Dean's List (Fall 2020, Spring 2021, Fall 2021, Spring 2022, Fall 2022, Spring 2023)

EXPERIENCE

Prudential Insurance

Jun. 2023 – Aug. 2023

Front End Software Engineer Intern

Newark, NJ

- Worked as a front end software engineer on the Financial Wellness application
- Used programming tools and technologies such as Angular, Typescript, JavaScript, HTML/SCSS, NodeJS, Git, Adobe Experience Manager, and Karma
- Assisted with implementation of Adobe Launch Tag Management in Financial Wellness application to track user impressions and events with 80% more information and 60% more accuracy than previous tag manager
- Developed and implemented a dynamic script enabling real-time application of modifications to Adobe Launch code within the Financial Wellness application, resulting in streamlined development and accelerated testing processes
- Contributed to creation of over 10+ Angular 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

Dow Jones & Company

Jun. 2021 – Aug. 2021

Finance Intern

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
- Coordinated with Technology Team on multi-currency/foreign exchange process workflow by doing validation of FX Impact on business and reporting by pulling 50+ reports

PROJECTS (LAST UPDATED)

Quiz App | Kotlin, SQLite, Gradle, Android Studio, XML

Aug. 2023

- Educational application built for Android systems built in Android Studio
- Uses Kotlin for front end and SQLite for back end
- Allows users to create, edit, delete, and do quizzes
- Implements multi-threading using Kotlin concurrency for database loading
- Published to Google Play Store

Personal Portfolio | JavaScript, ReactJS, HTML, CSS

Jul. 2023

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

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

Aug. 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

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