ANMOL BAJAJ

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EDUCATION

Simon Fraser University   Burnaby, Canada
BSc. Computer Science   Sep 2015 - Sep 2020

EXPERIENCE

Nuna Inc   San Francisco, CA
Software Engineer   Sep 2022 - Present

- Ongoing

PennyAI   Vancouver, Canada
Intermediate Frontend Engineer   Jul 2021 - Sep 2022

- Developed a reusable and customizable Angular library for shared components and services, resulting in a 75% reduction in duplication of code across projects
- Utilized pre-fetching techniques to anticipate user actions and proactively retrieve data, reducing the need for subsequent API calls and improving the speed of the application
- Led the development of complex projects from conception to launch, collaborating with cross-functional teams to ensure successful delivery

UseMemberly.com   Vancouver, Canada
Co-Founder, Software Developer   Sep 2020 - Feb 2021

- Implemented features such as QR code generation/scanning, JWT user authorization, and SMS service using the Twilio API, improving the functionality and usability of the product
- Conducted more than 50 user interviews to identify product-market fit, leading to the successful acquisition of 10 paid clients and the growth of the startup

Fisheries and Oceans Canada   Vancouver, Canada
Software Engineer Intern, Science Team (8 Months)   Jan 2019 - Aug 2019

- Developed and implemented more than 50 RESTful API endpoints using the Spring framework in Java, resulting in improved scalability for the application
- Improved the speed of data retrieval tasks by over 25% through the development of new features and optimization of the UI for faster usability

BrightWhite Smile (acquired)   Vancouver, Canada
Founder   Sep 2015 - Dec 2019

- Built an eCommerce business that sold professional-grade dental hygiene products to consumers and dentists
- Successfully scaled the business to reach over 75,000 paying customers worldwide through the use of creative marketing channels and strategies

SKILLS

Languages:	Javascript, Python, Java, C++, HTML5, CSS
Frameworks:	React, NextJS, Angular, NodeJS, Django, Spring, SQL, Numpy, Pandas

PROJECTS

BrokeBoi *Flask, Pandas, GCP*   anmolbajajnet.github.io/BrokeBoi
Scrape Reddit for hot deals

Give+Seek *Angular, Node, Express, GCP*   nwhacks2019.github.io/frontend
Community to exchange items with people around you

Eleos *React*   eleos.netlify.app
Telehealth chatbot to return relevant mental health resources

Data Science Report *Pandas, Scikit-Learn, Matplotlib*   github.com/anmolbajajnet/cmpt353-project
Utilized statistical and machine learning models to predict future orders on an online store

AWARDS

President's and Dean's Honour Roll   Simon Fraser University
Selection to the President's and Dean's Honour Roll is based upon achievement of a 4.0 or higher GPA in the term being evaluated.   Aug 2020