Vinesh Benny

📞 1 (437) 928-7773 | 🛅 LinkedIn | 🔤 vinesh.benny@mail.utoronto.ca | 🕥 VBenny42

SKILLS

Languages: Python, JavaScript (React Native), Java (Functional and OOP), C, bash/zsh, mongosh, Cypher, SQL, Git, Languages (Python, JavaScript (React Native), Java (Functional and OOP), C, bash/zsh, mongosh, Cypher, SQL, Git, Languages (Python, JavaScript (React Native)), Java (Functional and OOP), C, bash/zsh, mongosh, Cypher, SQL, Git, Languages (Python, JavaScript (React Native)), Java (Functional and OOP), C, bash/zsh, mongosh, Cypher, SQL, Git, Languages (Python, SQL, Git, Languages), Languages (Python, SQL, Git, Lan

Tools: Android Studio, Jira, Docker, TeXStudio, GitHub, MongoDB, PostgreSQL, Neo4j, Replit, discord.py, Figma, Express.js, Vim/Neovim, Visual Studio Code, IntelliJ, Mars

EDUCATION

University of Toronto

Sep 2020 - Present

Honours Bachelor of Science, Computer Science Co-op

Ontario, Canada

- Specialization: Software Engineering
- Cumulative GPA: 3.79
- Awards: University of Toronto International Scholar, University of Toronto Scholar, University of Toronto Scarborough Dean's List
- Coursework: Software Engineering, Data Structures and Algorithms, Databases, Computer Systems, Software Design, Software Tools and System Programming, Principles of Programming Languages, Computer Organisation

EXPERIENCE

Teaching Assistant

Jan 2022 - Aug 2022

Software Tools and System Programming (CSCB09)

University of Toronto - Scarborough Campus, Ontario

Conducted tutorials with 40+ students for the course with 100% approval from students.

Tutor May 2021 – Aug 2021

Software Tools and System Programming (CSCB09)

University of Toronto - Scarborough Campus, Ontario

- Tutored two students in CSCB09 resulting in both students understanding and performing 20% better in later assignments and exams.
- \bullet Created solutions for past finals from 2015 2020 which were used by 60+ students in the course.
- Furthered understanding of C, bash/zsh and built communication skills through tutoring.

PROJECTS

Startup App – Pawsup (JavaScript)

Sep 2021 - Dec 2021

• Collaborated with a team of developers to create a full-stack *progressive web app* for a startup using *MongoDB*, *Jira*, *React Native*, *Node.js* and *Express.js*.

Discord bot – Kanye Weast (Python)

Aug 2021 – Present

- Collaborated with a fellow student to create an always-on Discord bot through Replit which is used by 200+ of users
 daily.
- Generated lyric info for songs from a specific artist and webscrape data for Pokémon, using *BeautifulSoup, geniuslyrics, PokeAPI* Python APIs

Medical Clinic App (Java)

Jul 2021 - Aug 2021

• Used Android Studio, Git and Agile methodologies to create medical app for doctors and patients.