

Geethavan Rajakumar

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EDUCATION

Toronto Metropolitan University
Bachelors of Computer Engineering

Toronto, Ontario
In Progress

- 3.94 GPA
- Dean's List: All years
- Relevant Coursework: Data Structures, Object-Oriented Programming, Database management (Oracle)

WORK EXPERIENCE

City of Markham
Coding Instructor

Markham, Ontario
June 2021 - Aug 2023

- Taught Python and JavaScript to students aged 10-16 in coding camps and after-school programs.
- Designed engaging coding lessons to introduce students to programming fundamentals.
- Provided mentorship and individualized support to help students solve problems and build projects.

Touro Brazilian Steakhouse
Bartender/Server

Richmond Hill, Ontario
May 2023 - Present

- Managed customer service and bar operations in a fast-paced environment.
- Processed over \$5,000 in daily transactions while maintaining high service standards.
- Collaborated with staff to ensure smooth operations and customer satisfaction.

TECHNICAL PROJECTS

Banking Application
Java, JavaFX, Github

March 2024 - April 2024

- Designed and developed a responsive personal portfolio website to showcase technical projects and professional achievements.
- Deployed the website and integrated with GitHub to display repositories and project descriptions.

Personal Portfolio Website
HTML, CSS, JavaScript, React

Aug 2024 - Ongoing

- Built a full-featured banking application that allows users to create accounts, transfer funds, and view transaction histories.
- Implemented responsive web design to ensure compatibility with multiple devices and screen sizes.

SKILLS

- **Programming Languages:** Java, Python, C, C++, JavaScript, VHDL, R.
- **Framework and Tools:** React, Git, JavaFX, HTML/CSS, GitHub, Oracle (Database Management).
- **Software Development:** Object-Oriented Design, Data Structures, Algorithms, Agile Methodology
- **Microprocessors and Microcontroller Programming:** Experience with various microcontrollers
- **Other Skills:** Problem Solving, Adaptability, Strong Verbal and Written Communication

CERTIFICATIONS

- **Standard First Aid & CPR-C, Bronze Cross**
- **Java Programming and Software Engineering Fundamentals Specialization**
- **AWS Certified Cloud Partitioner** (in progress)

Aug 2024 - Ongoing

REFERENCES

- **Sandra Nguyen**
Touro Brazilian Steakhouse | *Manager*
Email: sandra@tourosteakhouse.com
- **Mark Diestl**
City of Markham | *Manager*
Email: mdiestl@markham.ca