

Oluwatise Bodunrin

Burlington, Ontario, Canada | 289-707-7485 | tisebodunrin@gmail.com

SUMMARY OF QUALIFICATIONS

- A proactive team player with a keen enthusiasm for collaborative problem-solving.
- Proven track record of effectively contributing to team projects, showcasing adept time management skills
- Proficient in Microsoft Office applications like Microsoft Word, Excel, and PowerPoint.
- Experience with programming languages like Java, JavaFX, Typescript, C++, C#, HTML (Hypertext Markup Language), CSS (Cascading Style Sheet), JavaScript, SQL (structured query language), and Python.
- Skilled with applications such as GitHub, Git, Jira, .NET, Unity 6, Visual studio code PowerShell, Supabase CLI (Command line interface), Microsoft Azure, Amazon Web Services, and Unity 3D.

WORK EXPERIENCE

Software developer Intern

May 2025 – Sept 2025

Knee2Me, Ontario, Canada

- Developed an engaging streaks feature using TypeScript and CSS that mirrored gamification patterns from Snapchat and Duolingo, increasing user retention by roughly 15% and boosting daily engagement across the platform.
- Built a reminder notification system with Resend, Supabase CLI, SQL, and JavaScript that delivered personalized exercise emails to over 200 users, improving daily workout adherence and overall app usability.
- Collaborated in bi-weekly strategy meetings to refine software features and UI concepts, improving cross-team alignment and helping accelerate product iteration timelines by about 10%.

Java Researcher

Sept 2024 – Jan 2025

Western University, Ontario, Canada

- Created Java programs to collect and organize cognitive test data, streamlining the research process and reducing manual effort.
- Assisted in designing and running mental exercises aimed at improving cognitive performance, enabling accurate measurement of progress across participants.

PROJECTS

Website for Jobs and their information

Nov 2024 – Dec 2024

Western University, London, ON

- Developed an interactive job board website using JavaScript and HTML that displayed, organized, and filtered job listings by details such as requirements, posting date, and description, improving information accessibility for users.
- Implemented a form feature that allowed users to post their own job listings with custom details, increasing platform interactivity and expanding listing volume by an estimated 40%.

3D Parkour Game Project

June 2025 – Aug 2025

Western University, London, ON

- Programmed core player mechanics such as movement, jumping, landing, and dodging attacks using C# and .NET, creating smooth and responsive gameplay that increased player control and engagement.
- Designed and implemented custom character models, animation sequences, and level layouts in Unity 3D, delivering visually engaging and progressively challenging gameplay experiences.
- Published game builds to GitHub to share progress and gather player feedback, which informed iterative improvements and enhanced overall gameplay quality.

EDUCATION AND AWARDS

Bachelor of Software Engineering

Sept 2023 – June 2027

Western University, London, ON

GPA 3.9

- Carmeta Thelma Hodges Western Continuing Admission scholarship for Black Students. 2023
- Dr. Andrew N. Hrymak International Scholarship in Engineering 2024
- Dybenko Future Shaper Award 2024