

Jinseok Jeon

jeonj10@mcmaster.ca | Hamilton, ON | [Linkedin.com/in/jinseokjeon/](https://www.linkedin.com/in/jinseokjeon/) | [Github.com/CAJamesJ](https://github.com/CAJamesJ) | Productivejames.com

Highlights of Qualifications

- Enrolled in **level 3** of the Honours Computer Science program at McMaster University.
- Excellent communication in both Korean and English with collaboration skills developed through the university.
- **6 years of Experience** with object-oriented programming, data structures, software development & design, computer architecture, databases, concurrent systems, operating systems, and front/back-end development.
- Proven ability to adapt quickly to technologies and methodologies through projects and academic achievements.

Education

Bachelor of Applied Science - Computer Science (Level 3)

Sept 2022 - Present

McMaster University, Hamilton, Ontario, Canada

- Maintaining a cumulative **GPA of 10.1 out of 12 (A-)**
- **Dean's Honour List (2022-2023)** for maintaining GPA of (Minimum average of 9.5/12 is achieved).
- Awarded the McMaster Entrance Scholarship (**\$3k**) for an entrance average of (95%)

Projects

SNS To-Do-List (Ongoing)

June 2024 - Present

- Developed cross-platform applications using Flutter to enhance productivity and user engagement.
- Implemented key features such as user authentication and CRUD functionalities with Firebase, improving user data management efficiency.
- Currently transforming the application into a social platform allowing users to share and interact with to-do lists for collaboration and community building.

Personal Server using Old PC

May 2024 - Aug 2024

- Repurposed my old PC into an operating server using Ubuntu Server OS to optimize cost and resource usage.
- Configured domain purchasing and DNS security with Cloudflare, ensuring reliable and secure access.
- Deployed applications via Docker and managed server operations with Cloudflare to host personal and WordPress websites showing expertise in full-stack server management.

Personal Website Portfolio

May 2024 - June 2024

- Created a responsive personal website using HTML, CSS, and JavaScript to showcase projects and skills, promoting online visibility and professional branding.
- Hosted and managed a WordPress blog with integrated plugins, enhancing functionality and user experience.
- Deployed both projects on a self-configured server proving integration of web development and server hosting skills.

Extracurricular Activities

AKCSE Mentor

Sept 2024 - Present

- Guiding Level 1 math and statistics students in coding fundamentals and best practices.
- Providing academic advice and sharing effective study strategies to support their transition into university life.

Group Leader & Volunteer Staff, 2024 Young Generation Forum (YGF)

July 2024

Gangnam, Seoul, Korea

- Led a group of international participants, fostering collaboration and knowledge exchange among young researchers of Korean heritage.
- Assisted event staff in managing over **100 participants**, ensuring smooth operations during workshops, networking sessions, and cultural activities.

Guest Speaker

June 2023

Suwon Hi-tech High School, Gyeonggi-do, Korea

- Delivered weekly presentations on studying computer science abroad in Canada to inspire and inform students.
- Shared insights into academic and cultural differences, emphasizing the opportunities and challenges of international education with engaging Q&A and mentorship.

Skills

Programming Languages

- Flutter, Java, Python, C, Haskell, Elm (McMaster functional language), Assembly, Bash, Shell Script, SQL

Technical Skills

- CRUD systems, Firebase, HTML, CSS, JavaScript, Git, Excel, WordPress Development and Plugin Management, Docker, Cloudflare (DNS security), Virtual Machine, System Daemon Management