

Olivia Choi 1610 Midgard Ave, Victoria, BC, V8P 2Y3 | 778-922-8940 | oliviachoi612@gmail.com
linkedin.com/in/oliviachoi612 | https://github.com/oliviachoiiii

EDUCATION

University of Victoria *Sep 2023 - Present*
BSc in Computer Science | GPA: 7.25/9
Located in Victoria, BC

Sookmyung Women's University *Mar 2021 - Dec 2022*
BEng in Computer Science | GPA: 3.63/4.3
Located in Seoul, Republic of Korea

PROFESSIONAL EXPERIENCE

UVEEC (UVic Environment Engineering Club) *Jan 2024 - Present*
Software Team Member

- Learning Docker framework as a CI/CD tool
- Studying ROS2 humble using Python to run on Raspberry Pi to connect STM32 board

UNESCO-UNITWIN Local Training Program *Jul 2023*
Universitas Gadjah Mada, Indonesia
Digital Education Assistant

- Contributed "App development with React Native" education for female students
- Supported the instructor and 40 students participating in the program for 10 days

AWS Training Camp for Developers *Jun 2023*
Seoul, Republic of Korea

- Applied AWS services (Lambda, AI, Big Data Solutions) to face and text detection programs
- Acquired AWS Elastic Beanstalk, ECS, EKS, and Dynamo DB

University of Victoria *Sep 2021 - Dec 2022*
Teaching Assistant Volunteer

- Assisted "PAAS128 Introduction to Korean I&II", offered through the Department of Pacific and Asia Studies
- Helped students with individual assignments by meeting on Zoom regularly

Sookmyung-Minerva University Short-term exchange program *Jan 2022 - Apr 2022*
Seoul, Republic of Korea
International Supporter

- Minerva University (San Francisco, USA) exchange program
- Assisted international students in Korea in understanding the society and culture of the country

PROJECTS

Bread Fetcher *Jan 2024 - Present*

- Automated job posting update notification Slack app project
- Used Python for web crawling, stored data on AWS S3, deployed on AWS Lambda

WEST Schneider Electric 2024 *Jan 2024 - Present*

- Worked in a team to solve Schneider Electric's problem statement
- Provided a daily strike learning app as a solution to educate users on how to manage energy

Planted. *Mar 2023 - Apr 2023*

- Service planned and designed UI/UX prototype of a sustainability theme social media application using Figma
- Won Excellence prize in the App Service Plan & Design Competition at Sookmyung Women's University

TECHNICAL SKILLS

Certification: AWS Certified Cloud Practitioner (Jun 2023)
Software: AWS, Docker, Figma, Slack, ROS2, Dialogflow
Programming Language: Python, C, Java, R, Assembly, HTML/CSS, Typescript
Relevant Coursework: Data Structures & Algorithms, Software Development Methods, Introduction to Data Science