

ALVIN KIM

☎ (236)-808-4132 ✉ palifarec@gmail.com [in alvinkim](https://www.linkedin.com/in/alvinkim)

A passionate problem-solver who loves taking on challenges, trying out new technologies, and starting new projects.

TECHNICAL SKILLS

Languages: Java, Python, JavaScript

Tools: React, MySQL, Git, Postman

Processes: Agile Methodology, Test-Driven Development, REST APIs

WORK EXPERIENCE

eStudent | *Web Developer*

February 2023 – Current

- Built an immigration platform, which targets Korean and English spoken users
- Designed, developed, and tested within a month period
- Used tools: WordPress, HTML, CSS, JavaScript, Built-in Plugins

Daejeon University Cooperation | *Lab Assistant*

May 2018 – August 2018

- Analyzed samples and documented technical data to report to the senior assistant daily
- Used teamwork to ensure lab equipment and processes were organized and efficiently

RECENT PROJECTS

Order Management App | *Java, Spring MVC*

A spring web app working in a backend using a REST API to serve user's order and track their information

- Used Junit for testing data transactions between MVC model
- Made a scalable, maintainable web app which can adapt new services

Recycler App | *JavaScript, NodeJS, Firebase, Selenium, jQuery, Bootstrap*

A JavaScript website that generates the nearest transfer station near the user and provides the guideline how to recycle the unfamiliar materials

- Keenly developed the website with a team of 4, participated in a daily meeting for 6 weeks
- Tested the workflow and functions with Selenium and documented the result of them

Travel App | *React, Nodejs*

A react website that gives the restaurants, hotels, and attractions information near the user's location

- Implemented a user-friendly UX/UI, which sorts the data and provides the places by selected ratings
- Consumed Rapid API, Google Maps API when fetching the data

EDUCATION

British Columbia Institute of Technology

January 2020 – May 2022

Program: Computer Systems Certificate

- Coursework: Data Structure and Algorithm, Object-Oriented Programming, Database Management

University of Daejeon

March 2012 – February 2019

Program: Biology Bachelor

ACHIEVEMENTS

Academic Scholarship: From University of Daejeon for being in the top 3 in Biology department at first year.

EXTRACURRICULARS

Club Leader | DOUBLE-HELIX, The Soccer Team of DJU: Directed, managed a biology department soccer team to participate in the Daejeon university's athletic competition