

spkim8901@gmail.com

https://elriot.github.io/kim portfolio

https://github.com/elriot

Skills

## **Programming & Frameworks:**

C++, AS3, Javascript, ActionScript3, PHP, MySQL, Java, React.js, Bootstrap, Tailwind CSS, Node.js, Redux, Express.js, Sequelize, SwiftUI, C#

### IDE:

Visual Studio, Flash Development, VS Code, Xcode, Unity6

Professional Vapshion | Software Developer (Seoul, South Korea)

EXPERIENCE

Feb, 2019 - Sep 2022

# **Web Development**

- Developed CMS project for main website, which enables designers to edit or modify the site without developers using AS3, PHP, JavaScript, and AJAX.
- Restructured back-end code to enhance maintenance and management.
- Contributed to the development of the product receipt system, worked with PHP and an external library to output PDFs.

## **Software Development.**

- Developed an internal library that enables the interpretation of SVG, modification of control point positions to apply nine-grid into vector graphics.
- Contributed to the development of the video editing software 'Vapmix2' and was responsible for both UI and Engine development.
- Developed key features such as Key Frame Animation, Mosaic, and Chroma Key.
- Contributed in an internal encryption and decryption program to protect important documents, such as shader.

#### EDUCATION

# **British Columbia Institute of Technology**

Associate's degree - Applied Software Development (In Progress)

### **Busan Human Resource Development institute, South Korea**

Web Development Bootcamp

## **Kyungsung University, South Korea**

Bachelor of Art - Japanese Language and Literature

### Seinan Gakuin University, Japan

Exchange Student