SOOPIN KIM
Software Developer

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 EXPERIENCE

Vapshion | Software Developer (Seoul, South Korea)
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

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