SOOPIN KIM - Software Developer

4405 - 6000 McKay Ave, Burnaby, British Columbia, Canada +1 (778) - 872 - 0632 spkim8901@gmail.com

portfolio page: https://elriot.github.io/kim_portfolio/github.io/kim_portfolio/github.com/elriot/

4 years of experience in developing web and video editing software. Extensive experience applying data structures and design patterns to software development.

PROFESSIONAL EXPERIENCE

VAPSHION, SOUTH KOREA

Software Developer, Feb 2019 - Sep 2022 (3 years 8 months)

- Web Development
 - Developed CMS project for main website which is enabled designers to edit or modify site without developers using As3, PHP, Javascript and AJAX
 - Restructured back-end code to enhance maintenance and management
 - Contributed to development of product receipt system worked with PHP and 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 graphic
 - 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, Chroma Key
 - Contributed in an internal encryption & decryption program for protect important documents such as shader

EDUCATION

Busan Human Resource Development Institute, South Korea

Bootcamp for Web Development, Jun 2018 - Dec 2018

Kyungsung University, South Korea

Bachelor of Art - Japanese Language and Literature, Mar 2007 - Feb 2011

Seinan Gakuin University, Japan

Exchange Student, Apr 2009 - Mar 2010

ADDITIONAL SKILLS

Programming: C++, AS3, Javascript, PHP, MySQL Java, React.js, Bootstrap, Tailwind CSS, Node.js, Redux, Express.js, sequelize

- IDE: Visual Studio, Flash Development, VS Code
 Foreigner Language: Fluent in Korean and Japanese at a professional level