SeungHyun Lee

seunghyunleekr@gmail.com
https://seunghyun-lee.github.io/

Work Experience

Mobile Programmer (Contract)   **Youngdeungpo-gu, Seoul, Korea**
K Car   **March 2019 to September 2022**
- Designed and Developed Mobile App and web while working closely with client to modify function and features.
    - Kcar : Developed an online purchase system on mobile and add dynamic messaging features based on user events for used car trade sales application. (iOS, Android, VueJs , Spring JAVA)

Senior Product Manager   **Gangnam-gu, Seoul, Korea**
Capcom Entertainment Korea   **October 2015 to November 2018**
- Managed two mobile RPG game project. Risk management for each milestone, support to internal team for a technical issue and managing each milestone schedule and performance.
    - Games: Breath of Fire 6, Capcom Super League, Launched online marketplace in Korea and Japan.
    - Introduced scrum and led daily meetings over 10 developers. managed a work task by Confluence & JIRA.
    - Managed a contract, project budget, outsourcing, save 30% project budget.
    - Developed game log and evangelized internal team, reduced workload of game planner for analyzing.
- Project management of game data analysis system and game operation tool
    - Games: Dragon's Dogma, Breath of Fire 6, Monster Hunter Explore
    - Proposed the system improvement of data analysis system and operation tool to Capcom Tokyo. Support for technical issue and game data analysis report.

Mobile Programmer   **Gardena, CA, USA**
Computer Architechs International Corporation   **December 2013 to June 2015**
- Designed and Developed Mobile App and web while working closely with client to modify function and features.
    - AAOS: Code-X 2014/2015 : Add and modify new function and features of Orthopedics Code application. (Adobe Air, Dojo, Sqlite, iOS, Android)
    - AAOS: Physical Exam App for Elbow, Spine, Pediatrics, Injection : Development of Physical Exam video education App. (iOS, Android)
    - Bridgestone: MyFirestone/Tires Plus: Add and modify new function and features (iOS, Android)

Technical Evangelist   **Jung-gu, Seoul, Korea**
Nintendo Korea   **February 2007 to December 2013**
- Technical Support to game developer
    - Support to subcontracting companies for Nintendo game localization and game development
    - Platform : NintendoDS, NintendoDSi, Nintendo3DS, Wii, WiiU
    - Gave technical advice on how to make a game of localization issues.
    - Gave technical advice and sample code to game developer.
    - Gave a technical presentation on regular conference.
    - Managed and released information of Nintendo SDK and middleware.
- Establishment and operation of computer system in the company
    - Assembled and distributed of wireless router for Nintendo WiFi Connection to market.
    - Development of Nintendo WiFi Connection log server (Perl, Mysql)
    - Development of Nintendo SDK distribution webpage. (PHP, Perl, Mysql)
    - Development of Secured FTP Server for manage game ROM data (PHP, Perl, Mysql)
- Licensing with subcontracting companies for business participation
    - Provided merchandising Service, product education and demonstration, sales support on retail store.

- Gave a presentation of product to distribution dealer for sale.
- Management of character license and Game product order process.

Programmer   **Gangnam-gu, Seoul, Korea**
JUSTEK   **April 2006 to January 2007**
- Developed linear motor control program on gantry system
  - Development of USB communication program between DSP board to PC. (C)
  - Made a DSP Sample board and modified FPGA program.
  - Development MFC Client application library. (MFC)
  - Development of motion script for test. (PMAC)
- Developed auto focusing technology of CCD camera
  - Movement Control of Z-axis using contrast value of CCD camera. (MFC, Matlab)
- Developed motor specifications selection program for sales support
  - Developed motor sales web page for custom order production. (PHP, Mysql)

Programmer   **Tokyo, Japan**
ASEA Information System   **August 2004 to March 2006**
- Developed JCB card issue program and client payment limit module
  - Development of client payment limit module of cash service and loan in JCB Card issue system. (VC++, Oracle, RMI, XML, JAVA)
- Developed insurance client management system module
  - Development of new customer registration module. (VC++, Oracle, RMI, XML, JAVA)
- Developed city operation system of Takasaki, Japan
  - Development of ERP system for City of Takasaki. (PHP, VB, C, Oracle)

Web Programmer   **Chuncheon, Korea**
CDS Information system   **March 2000 to September 2000**
- Program staff, Worked as a web and flash programmer
  - Developed web-site and flash game for education (PHP, Mysql, Flash 4.0)

Sergeant of Medical Department, The Armed Forces Capital Hospital   **Seoul, Korea**
Republic of Korean Army   **July 1995 to September 1997**
- Assisted the Medical Officer in the Neurosurgery department.

Education
Graduate school of KANGWON National University   **Chuncheon, Korea 2002 to 2004**
- Master degree in Computer and Communications Engineering
KANGWON National University   **Chuncheon, Korea 1994 to 2001**
- Bachelor degree in Dairy Science
Udacity   **August 2017**
- Deep Learning Nanodegree Foundation, Artificial Intelligence

Skills
- Language Skills
  - English Intermediate level, Japanese Advanced level, Korean mother tongue
- IT Skills
  - Mobile and web programming (Swift, Kotlin, Java, objective c, JavaScript, php, Python)