WONHEE LEE

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Education

Purdue University, West Lafayette, IN

Bachelor of Science in Web Programming and Design   December 2019

Relevant Coursework: Advanced Web Programming, Development & Data Integration (PHP, MYSQL, ASP.NET, C#, and the .NET Framework) • Computer Programming (Visual Studio, C++) • Contemporary Problems in Applied Computer Graphics • Human-Computer Interface Theory & Design • Design Thinking in Technology • Internet Foundation Technology & Development (HTML/CSS/JS)

Experience

Republic of Korea Army   November 2020 – May 2022

Information System Operation/Maintenance

- Conducted data collection, data entry and data analysis for research projects, databases, and study implementation, and developed a software to automate the process
- Designed and developed various software including a full stack application to improve the efficiency of searching for books provided in the military library
- Assisted with onsite support as it relates to computer hardware, software, and network devices

Voodoo   October 2017 – October 2018

Game Developer

- Designed and developed mobile games and got thousands of installs with lowest CPI rate of 0.42 and daily active user retention of 48% in Voodoo public market tests using Facebook Analytics and Game Analytics
- Designed and developed 30+ intriguing mobile games using the Unity Game Engine and C#
- Collected, analyzed, and interpreted user data and optimized for performance, errors, and bugs

Pockapp Games, Atlanta, GA   May 2017 – May 2019

Founder, Software Engineer, Full Stack Developer, Product Manager, Game Developer

- Founded a mobile application company and led the project from the beginning
- Took the lead in full-stack development (Unity C#, firebase)
- Came up with business ideas and decisions based on analyzed user data and continually adopted to changes

Rifle and Pistol Club, West Lafayette, IN   January 2019 – April 2019

Full Stack Developer

- Interfaced with clients on a weekly basis, providing technological expertise
- Worked collaboratively with a team using Github and delivered the final product using HTML, CSS, JS, PHP, and SQL
- Worked on essential pages, features, and was involved in backend integration to the frontend

SKILLS

Programming: HTML • CSS • JS • React • *Next JS* • Redux • Node JS • Express JS • Python • *C#* • *PHP* • *SQL* • *MySQL* • *MongoDB* • *Git* • *Unity* • *Unit Testing* • *Frontend* • *Backend* • *Full-Stack* • *Game Development*

Languages: Korean, Japanese, English