

Kyeongrok Kim

Software Engineer

(206) 886 6211 · kyeong@evergreen.edu · Olympia, WA (Available to relocate) · [LinkedIn](#) · [Github](#)

Dedicated and motivated individual who relocated from South Korea to the United States to pursue a career as a software engineer and embrace new experiences. Highly enthusiastic about collaborating in a team-oriented environment, thriving on effective cooperation. Having out-of-the-box thinking and a natural inclination towards problem-solving, always seeking innovative solutions to challenges.

SKILLS

Languages - JavaScript, HTML, CSS, Python, Java, C, C# | **Libraries and Frameworks** - Node.js, Express.js, jQuery, Bootstrap, Django

Database - PostgreSQL, MongoDB, Mongoose, SQLite | **Version Control** - Git, Github | **Other** - RESTful Routing, Trello, Heroku

SOFTWARE DEVELOPMENT PROJECTS

Rent A Car | Full Stack web application | Python, Django, PostgreSQL | [Github Repo](#) | [Live Site](#)

- Developed a web-based car rental application using Django and Python having full CRUD operations hitting all RESTful API calls.
- Utilized PostgreSQL as the database management system to efficiently store and retrieve car rental booking data.
- Implemented user authentication and authorization features, allowing customers to login, and manage their car rental bookings securely.
- Collaborated with two more developers utilizing Github for smooth workflow.

My Tennis Tournament | Full Stack web application | Express, EJS, MongoDB, Mongoose | [Github Repo](#) | [Live Site](#)

- Developed a tennis tournaments full stack web application using Express having full CRUD operations hitting all RESTful API calls.
- Utilized MongoDB and Mongoose for storing and managing tournament-related data such as player information and match results.
- Implemented EJS for generating dynamic HTML views, allowing seamless integration of server-side code and data with the frontend, enabling the rendering of tournament information, player profiles, and match details.
- Integrated Google OAuth to secure user authentication, enabling signing in for the tournaments using their Google accounts.

Slot Machine | Frontend web application | HTML, CSS, JS | [Github Repo](#) | [Live Site](#)

- Developed an interactive slot machine frontend web application using HTML, CSS, and JavaScript.
- Implemented visually appealing graphics and animations to replicate the experience of a traditional slot machine.
- Utilized JavaScript to generate random symbol combinations and determine winning outcomes, providing a real gameplay experience.
- Designed a user-friendly interface with intuitive controls, allowing users to spin the reels, and track their winnings.

EXPERIENCE

Steamboat Tennis and Athletic Club, Tennis Tournament Director Assistant | Olympia, WA

Jan 2023 - Present

- Providing administrative support to the tournament director, including maintaining tournament records, preparing documents, and managing correspondence, contributing to the overall organization and professionalism of the event.

The Evergreen State College, Computing Application Lab Assistant | Olympia, WA

September 2020 - Present

- Assisting students and faculty in a college computer lab, providing technical support and troubleshooting assistance for hardware and software issues to ensure smooth operation of computer systems.
- Managing the lab's inventory and equipment, including maintaining computer hardware, peripherals, and software licenses.

5th Engineer Brigade, Combat Engineer (Sapper) | Pocheon, Korea

October 2016 - July 2018

- Led a team of sappers in performing hazardous tasks and collaborated closely with other military units.
- Utilized specialized equipment and tools to detect, locate, and neutralize explosive devices, following established protocols.

EDUCATION

GENERAL ASSEMBLY | REMOTE

Software Engineering Immersive

April 2023 - July 2023

Full-stack software engineering immersive student in an intensive program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

THE EVERGREEN STATE COLLEGE | OLYMPIA, WA

Bachelor of Science in Computer Science

September 2020 - Present

Developed strong analytical and critical thinking abilities through coursework, employing algorithmic thinking to solve complex programming challenges. Worked in teams to implement software solutions, employing agile methodologies to ensure efficient project management.

Relevant Coursework: Object Oriented Programming, Data Structures and Algorithms, Web Development, Digital Logic, Discrete Math, OS