Hyeonjun Son

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SKILLS

Programming Language: Java, JavaScript, HTML5, Css3, Node.js, React.js, SQL, Python, C, C++, Bash, PowerShell

Framework & Tools: WordPress, MySQL, Oracle, Docker, Git, Jira, Agile

MS Office Skills: Power Bi, Word, Outlook, Excel, and PowerPoint

EDUCATION

Computer Programming and Analysis, Seneca Polytechnic

Toronto

Advanced Diploma, Computer Programming and Analysis (Program GPA: 3.7/4.0)

2024 Jan - Present

• Relevant coursework: Object-Oriented Software Development C++, Software Analysis and Design, Web Programming Tools and Frameworks, Database Systems, Software Testing, Programming C, Operating System for Programmers

Joongbu University, Korea

Korea

Bachelor, Electronic and Electrical Engineering

2021 Jan – 2021 Jul

Relevant coursework: Programming Language C, Principles and Applications of Electrical Engineering

RELEVANT PROJECT

Portfolio Website | JavaScript, CSS, HTML, React.js, Node.js, MySQL

2024 Sep – Present

- Designed and developed a responsive website using JavaScript, HTML, CSS, Node.js, and React.js focusing on enhancing user experience and interactive elements throughout the project.
- Implemented features like video and carousel for visual appeal and intuitive navigation, while utilizing **MySQL** to manage user data and support dynamic content retrieval.

Software Testing Team Project | C, C++

2024 May – Aug

- Led a team of 6 to develop a **cargo tracking system** that monitored vehicle locations and calculated the shortest routes, improving real-time tracking accuracy by 20%.
- Applied Waterfall methodology during the initial planning and requirements gathering phases and used Agile Scrum in JIRA to manage tasks.

Timer | JavaScript, CSS, HTML

2024 May – Aug

- Developed a countdown timer that allows users to set time and receive notifications upon completion.
- Deployed successfully on multiple websites, improving user engagement with customizable time alerts.

To Do List | JavaScript, CSS, HTML

2024 May - Sep

- Built an interactive to-do list application where users can add, delete, and mark tasks as complete.
- Improved task management efficiency and user satisfaction through an intuitive and clean interface.

Calculator | JavaScript, CSS, HTML

2024 May – Sep

- Created a fully functional calculator with basic arithmetic operations and a user-friendly design.
- Enhanced usability by optimizing JavaScript event handling and DOM manipulation, resulting in faster performance.

EXPERIENCE

Student Mentoring in Life and Education (SMILE), Seneca Polytechnic

Toronto

Peer Mentor

2024 Jul - Present

- Guided first-year students in answering campus life related questions and creating personalized study schedules to help them improve time management and achieve academic success.
- Facilitated group and 1:1 meeting with mentees to counsel on academic and non-academic related questions.

Namdo Kkomak Korea

Front-end Developer

2023 Jan – 2024 Apr

- Designed, developed, and maintained a responsive company website using JavaScript, HTML, CSS, Node.js and React.js marking the organization's first step toward digital transformation.
- Collaborated with the creative team to design an interactive company homepage website including video and carousel, improving page load time by 30% and drove 20% increase in monthly site visits.

Computer Programming Student Club, Joongbu University

Korea

Programming Club Director

2021 Jan - 2021 Jul

- Planned, organized, and facilitated **weekly coding sessions** to help members improve their problem-solving skills, code optimization techniques, and understanding of debugging tools in C.
- Held 5 club discussions, enhancing coding skills and software development knowledge through hands-on projects and peer collaboration.