Hyewon Ham
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LinkedIn

FULL-STACK DEVELOPER
JAVA | C# .NET DEVELOPMENT | AGILE/SCRUM | PROBLEM SOLVER

SUMMARY OF QUALIFICATIONS

- Current student of Software Engineering Technology Advanced Diploma; Holds a Bachelor of Computer Science Engineering degree
- Experience with C#, Java, Oracle SQL, JavaScript, Python, Arduino, Raspberry Pi, JSP
- Knowledgeable of mobile application development (Android) and Microsoft .NET
- Skilled at user-friendly interface design, algorithms and technical troubleshooting
- Demonstrated skill in both team collaboration and working effectively independently

EDUCATION

Software Engineering Technology Advanced Diploma   Jan. 2023 - Present
Centennial College, Toronto, ON   *GPA:* 4.3/4.5 (A)

Core Skills: C# Programming   Java Programming   Web Application Development
                        Web Interface Design   Linux/Unix OS   Database Concepts (SQL)

Bachelor of Computer Science Engineering   Graduated 2021
Inha Technical College, Incheon, Korea

RELEVANT WORK EXPERIENCE

Software Developer (Co-op) | Faubert Lab, Montreal, QC   Oct. 2019 - Dec. 2019
- Programmed functional and nonfunctional requirements of the system comprehensively
- Tested and monitored the output of the system thoroughly
- Debugged the unexpected outputs and errors of the system applying detail-orientation skills
- Attended weekly meetings with supervisor and colleagues to establish clear requirements

Technical Support | Inha Technical College, Incheon, Korea   Aug. 2020 - Feb. 2021
- Supported faculty in using teaching video recording software virtually and in-person
- Provided maintenance and support to computer equipment and software in designated classrooms, demonstrating strong troubleshooting and problem-solving skills

SELECT PROJECT WORK

Betting with Card | Faubert Lab, Montreal, QC | Professional Project
- Analyzed functional and non-functional requirements referring to academic paper
- Designed and updated user interface according to the result of the Scrum meeting

Accessible Phone Application | Academic Project
- Implemented and tested STT and TTS functions using API for an application to support hard-of-hearing/deaf persons to make phone calls more accessible

Black Jack Game | Academic Project
- Used skills in Java and JDBC to program the functional parts of a Black Jack game

Pizza Order Application | Academic Project
- Created and Designed Windows Form application using C# allows users to order pizza and see orders

Photo Viewer Application | Academic Project
- Used JavaScript to implement favorites and zoom functions in photo viewer Website