# **Duyen Phung**

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## JUNIOR SOFTWARE DEVELOPER

## DATABASE KNOWLEDGE | OBJECT-ORIENTED DESIGN | SOFTWARE TESTING

- Currently student of Software Engineering Technology, specializing in Artificial Intelligence
- Design, develop, and verify software in C#, Java, and object-oriented programming
- Excellent at problem-solving with strong logical thinking and analytical skills developed through experience and academic environment
- Works well either in a team or independently and plans to meet deadlines
- Familiar with front-end web software development using JavaScript, HTML, and CSS
- Strong communication skills to resolve customers' requests and avoid technical conflicts among coworkers

## **EDUCATION**

## **Centennial College**

Toronto, Ontario, Canada

Advanced Diploma, Software Engineering Technology - Artificial Intelligence

Expected graduation: August 2024

- **GPA**: 4.34/4.5
- Activities: Project leader of a group of 3 on "augmented reality smart glasses" in the course "Software Engineering Fundamentals" using Scrum method.
- **Relevant courseworks**: Programming I, II (A+), Software Requirements Engineering (A+), Unix/Linux Operating System (A+), Introduction To Database Concept (A+), Client-Side Web Development (A+), Discrete Math (A+)

## **PROJECTS**

## Theater Application, Independent

Centennial College, Toronto, ON

• Simulated a simple version of a Theater application

March 2022

- Planned and implemented classes that represent genre, name of actor, the time of the day, and the day of the week
- Skills used: C#, Object-oriented Programming

## E-commerce Platform Database Design, Independent

Centennial College, Toronto, ON

April 2022

- Resembled the database of an e-commercial business
- Created an Entity Relationship diagram to show relationships among tables
- Imported loads of data into tables and analyzed the tables using SOL queries
- Skilled used: ERDs creating, Query, SQL

## BMR Calculator, Independent

Centennial College, Toronto, ON

Skilled used: HTML, CSS, Javascript

January 2022

• Utilized CSS to design the overall layout, background, and title of the website, HTML to create form elements, and Javascript to acquire users' input and calculate data and display the result

## **SKILLS**

Languages: C#, SQL, HTML/XML, CSS, Javascript, Java, Python Frameworks and Tools: Node.js, Microsoft's .NET, Bash, Angular Operating Systems: Windows, MacOS, Linux, Unix, Oracle

Software: VS Code, Visual Studio, Jupyter Notebook, VMWare, SQLDeveloper, Terminal, Draw.io, PowerPoint, Jira,

Git/Github

# OTHER EXPERIENCE

## **York University Student Center**

Toronto, Ontario

Chef de Partie

September 2021 - Present

- Prepare and cook food to the specifications of the executive chef and in cooperation with the team
- Help reduce food and labor costs by 10% by reducing food waste, supervising prep cooks, and training front-of-house staff to prepare desserts
- Named "Employee Of The Month" for work effort and excellent service