

# Ece Selin Yorgancilar

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## SUBJECTIVE

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A passionate Full-Stack Developer candidate seeking to start a career in the field of Computer Programming. Known for my hardworking ethic and exceptional people skills along with collaborative work ethic.

## EDUCATION

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### Algonquin College

Ottawa, ON

Ontario College Diploma in Computer Programming - Graduated with Honors - GPA 3.88/4 Sep. 2021 – Apr. 2023

## PROJECTS

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### Professor Directory Web Application | Java, Maven, JSF, JPA, EJB, Bootstrap, SQL Sept 2022 – Oct 2022

- Developed a web application using Java, JPA and Bootstrap to create a Professor Directory with CRUD functionality as well as a user- friendly interface
- Utilised the MVC pattern to divide concerns and maintain a structured design, and used JPA's object-relational mapping for easy interaction with the database.
- Improved knowledge of J2EE concepts, database integration skills, front-end programming skills, and adherence to industry standards

### Movie Information App | Java, Android Studio, SQLite, Git

Nov. 2022 - Dec. 2022

- Developed an Android movie information app in a group project using Java and SQLite in Android Studio.
- Developed the app to allow the user to search and save the movies they wish to learn more information about.
- Collaborated with team members to combine different app projects in a separate app by using GitHub.

### CSV Data Management Application | Python

April 2023 – May 2023

- Designed and implemented a console-based application using the MVC pattern to establish a clear separation of concerns and guarantee the codebase's maintainability and scalability.
- Used Python's built-in CSV library to ensure precise and dependable CSV data manipulation
- Implemented advanced data retrieval and manipulation tools, allowing users to perform CRUD operations on the CSV dataset, demonstrating skills in problem-solving.
- Comprehensive input validation and error handling methods were implemented to guarantee data integrity and improve application's stability.

### Responsive React JS Portfolio Website | JavaScript, HTML, CSS, React, Node.js

Sept. 2023 – Oct. 2023

- Designed a responsive website using React that showcases personal achievements and gives easy contact options.
- Implemented floating navigation bar feature, as well as theme customization options and more.
- Demonstrated CSS practices to enhance the website's overall design.
- Compatible with phones, tablets, and laptops.

## TECHNICAL SKILLS

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**Database and Languages:** Java, Python, SQL (Oracle, MySQL, PostgreSQL), MongoDB, Neo4J JavaBeans, JSP, JavaScript, HTML, CSS, PHP

**Frameworks:** React, Node.js, JUnit, Hibernate, JSF

**Developer Tools:** Git, VS Code, Eclipse, NetBeans, Android Studio, WireShark, Ubuntu

**Libraries:** Pandas, NumPy, Matplotlib

**Agile Foundations:** Linkedin Certificate of Completion

**Agile at Work: Building Your Agile Team:** Linkedin Certificate of Completion

**Project Management Foundations Requirements:** Linkedin Certificate of Completion

**Agile Development Practices:** Linkedin Certificate of Completion

**Agile at Work: Getting Better with Agile Retrospectives:** Linkedin Certificate of Completion

**Agile at Work: Planning with Agile User Stories:** Linkedin Certificate of Completion

**Agile at Work: Driving Productive Agile Meetings:** Linkedin Certificate of Completion

**Agile at Work: Reporting with Agile Charts and Boards:** Linkedin Certificate of Completion

**Software Testing Foundations: Test Techniques:** Linkedin Certificate of Completion