# Parham Barati

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# **OBJECTIVE**

Looking to secure a full-time computer programming position after acing my final semester at Algonquin College. With a strong academic background and hands-on experience from my co-op placement, I'm pumped to put my skills to use in an exciting role at a cutting-edge company. I'm particularly drawn to opportunities that let me work with the latest technologies and collaborate with talented teams to create

# **SKILLS**

# Object-Oriented Programming Language:

Java

## Front-end Languages:

HTML5, CSS3, Sass, JavaScript (ES6), TypeScript

## Front-end Frameworks and Libraries:

React.JS, Angular, Rx.JS, Redux

#### Back-end Frameworks and Libraries:

PHP, Node.js, Express.js, Java Enterprise,

#### Testing:

Jest, Cypress, Storybook, JUnit

#### Databases:

SQL, MySQL, SQL Server, Oracle, MS Access, PostgreSQL, MongoDB Software Tools and other related skills:

MySQL Workbench, SQL Server Management Studio, Oracle SQL Developer, Git, Knowledge of Agile Development procedures, and Jira

#### Communication & Interpersonal:

Possess a strong commitment to team environment dynamics with the ability to contribute expertise and follow leadership directives, Eager to learn new technologies, Decision-maker & Problem-Solver

# **EDUCATION**

## Algonquin College

Sep. 2021 - Aug. 2023

Computer Programming Diploma

Ottawa, ON

- Graduated with Honours
- Ontario College Diploma
- Cumulative GPA: 3.91

# **EXPERIENCE**

## Ciena

Aug. 2022 - Apr, 2023

Front-End Web Development (Co-Op)

Ottawa, ON

- Design responsive web pages and ensure cross-browser compatibility and develop visually appealing and userfriendly web interfaces that meet the project requirements.
- Create reusable components, services, and pipes in an Angular environment that can be used throughout the project.
- Write test cases using Jest, Storybook, and Cypress to ensure the web application works as expected.
- Contribute to the documentation of the web application to ensure that it is well-documented and easy to understand.

## Rolldup Dessert Lounge

Apr. 2022-Present Ottawa, ON

Ice-cream maker

- Introduced new menu items and sundae toppings, encouraging upselling and add-on purchases, and leading to increased revenue for the business.
- Possess strong problem-solving skills and quickly resolve any issues to reduce the number of escalated complaints.
- Responsible for providing exceptional customer service while preparing and building client orders according to standardized recipes and directions.

# **PROJECTS**

## Multiple Webpage with Database

- Created a front-end page allowing validated user information to be submitted, updated, and deleted using JavaScript and PHP.
- Created a PHP server webpages corresponding to CRUD operations for one entity, presented in an MYSQL database table.
- Utilized programming skills to create private/public functions, loops, classes, and proper naming and outlining conventions.

#### University Portal Sample

- Proficient in building responsive and interactive front-end pages using HTML, CSS, and JavaScript.
- Hands-on experience with MongoDB, using the MongoDB driver for Node.js to perform CRUD operations on the database.
- Implemented the Model-View-Controller (MVC) architectural pattern to separate concerns and maintain code structure.
- Utilized Jest as a testing framework for Node.js to write unit tests for the MongoDB driver functions.