# Parham Barati

Ottawa, ON • parhambarati32@gmail.com • (343)-297-3119 • linkedin.com/parhambarati

## 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 achieve the best result.

## 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 user-friendly 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

*Ice-cream maker*　　　　　　　　　Ottawa, ON

- 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.