Parham Barati

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EDUCATION

Algonquin College   Sep. 2021 – Aug.2023
Computer Programming Diploma   *Ottawa, ON*
- Graduated with Honours
- Cumulative GPA: 3.91

SKILLS

Programming Languages:
Java, HTML5, CSS3, Sass, JavaScript (ES6), TypeScript, PHP, SQL

Front-end Frameworks and Libraries:
React.JS, Angular, Rx.JS, Redux

Back-end Frameworks and Libraries:
Node.js, Express.js, Java Enterprise,

Testing:
Jest, Cypress, Storybook, JUnit

Databases:
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.

EXPERIENCE

Ciena   Aug. 2022 – Apr,2023
Front-End Web Development (Co-Op)   Ottawa, ON
- Designed responsive web pages and develop visually appealing and user-friendly web interfaces that meet the project requirements.
- Created reusable components, services, and pipes in an Angular environment were used throughout the project.
- Ensured the web application works as expected by writing test cases using Jest, Storybook, and Cypress.
- Contributed to the documentation of the web application to ensure that it is easy to understand.

Rolldup Dessert Lounge   Apr. 2022-Present
Customer Service Associate   Ottawa, ON
- Increase revenue for the business by Introduce new menu items and sundae toppings, encouraging upselling and add-on purchases.
- Reduce the number of escalated complaints by possessing strong problem-solving skills and quickly resolve any issues.
- Providing exceptional customer service while preparing and building client orders.

PROJECTS

Multiple Webpage with Database
- Developed a front-end page using JavaScript and PHP, enabling seamless submission, updating, and deletion of validated user information, enhancing user interactivity.
- Established a PHP server to facilitate CRUD operations for a specific entity, synchronizing webpages with corresponding MySQL database tables, ensuring efficient data management.

University Portal Sample
- Engineered highly responsive and interactive front-end pages with HTML, CSS, and JavaScript, enhancing user experience and engagement.
- Optimized data management and retrieval processes by harnessing MongoDB and its Node.js driver, effectively executing CRUD operations for seamless database operations.
- Implemented the Model-View-Controller (MVC) architectural pattern, streamlining development efforts, and ensuring clean code organization.
- Ensured code reliability and robustness by employing Jest to conduct thorough unit tests on MongoDB driver functions.