

Aziz Omar

Oakville, ON
☎ (+1) 226-606-4884
✉ omarazi@sheridancollege.ca
🌐 www.aziz-omar.com

Highlights of Qualifications

- Developed secure web applications using Spring Boot Framework
- Strong understanding of object-oriented principles and design patterns
- Excellent Understanding of JavaScript and its popular frameworks and libraries
- Led multiple group projects and ensured following best code practice and structure
- Interested in web technologies, and Single Page Application (SPA) using Angular

Education

- Sept. 2018 – **Software Development and Network Engineering**, *Sheridan College Institute of Technology and Advanced Learning*, Oakville, ON, Last Two semesters GPA 3.88/4.0.
- Apr. 2022
- Jul. 2019 — **Hack Your Future Bootcamp**, *OISE, Toronto, ON*.
- Dec. 2019
- Full-stack Bootcamp with a main focus on JavaScript
 - Registered to be a volunteer mentor for next cohort

Technical Skills

Languages	Java, Java EE, C, JavaScript (ES6, TypeScript), HTML5, CSS3, SQL, NoSQL
Tools & Frameworks	Angular, React, Spring Boot, Spring Security, Node, React, MySQL, MongoDB, jQuery
Concepts & Paradigm	Object-Oriented Programming, Design Patterns, SOLID Principles, , RESTful API, MVC
Others	Agile, Scrum, Git, Kali Linux, Visual Paradigm, Invasion, Adobe Photoshop

Projects

- October. 2019 — **ChatBot**, HACK YOUR FUTURE, BOOTCAMP.
- Implemented a chatBot with intuitive interface using JavaScript ES8
 - Developed auto-completion feature that predicts the sentence a user intends to enter after only a few characters have been typed
 - Utilized several free APIs such as weather API to show the weather based on user's geolocation
- July. 2019 — **Tutoring Service**, JAVA ENTERPRISE DEVELOPMENT, SHERIDAN COLLEGE.
- Developed Appointment Booking System for Tutoring Lessons using Spring Boot, Thymeleaf tags, JavaScript and MySQL
 - Used Spring Security to protect the app against CSRF attacks
 - Created SSL certificate and configured it to run the app on HTTPS
 - Encrypted users and admins credentials using salted MD5 algorithm

Work Experiences

- May. 2019 — **Customer Service**, *Organic Garage*, Oakville, ON.
- Sept. 2019
- Asked customers about their needs and help them in making purchases
 - Processed customer orders and payments in a friendly manner