

# TEJ PRASAD SUBEDI

<https://portfoliotej.netlify.app>

Cell: 647-334-850

Email: [tejsubedi@gmail.com](mailto:tejsubedi@gmail.com)

<https://github.com/tejsubedi>

<https://www.linkedin.com/in/tejsubedi/>

## HIGHLIGHTS OF QUALIFICATIONS

---

- Enrolled in level 4 of the 4-year Computer Engineering co-op program at McMaster University
- Experienced in creating websites, mobile application for Android, iOS
- Excellent written and verbal communication skills with strong analytical and problem-solving capabilities developed while working in group projects
- Outstanding interpersonal and teamwork skills demonstrated working with Team Member

## EDUCATION

---

### Bachelor of Engineering, Computer Engineering (Co-op)

McMaster University, Hamilton, ON, Canada

Jan 2022 – Apr 2024

### Advanced Diploma, Computer Programmer Analyst

George Brown College, Toronto, ON, Canada

Jan 2017 – Apr 2019

## CERTIFICATIONS

---

### UofT SCS Coding Bootcamp

UofT School of Continuing Studies, Toronto, Canada

Jul 2019 – Dec 2019

24-week intensive program focused on gaining technical programming skills in:

HTML5, CSS3, JavaScript, jQuery, Bootstrap, Firebase, Node.js, MySQL, MongoDB, Express, Handelbars.js & ReactJS

## PROFESSIONAL EXPERIENCE

---

### Software Developer (Training Program)

Revature Canada, ULC

Mar 2021 – May 2021

- Designed and developed complex software systems using Java, HTML5, CSS, JavaScript, and MySQL, meeting requirements and project specifications.
- Debugged and solved software issues to improve performance and stability
- Collaborated with cross-functional teams, including product managers, designers, and other developers

### Freelance Software Developer

Smart Online Solution, Kathmandu, Nepal

Jan 2018 – Dec 2021

- Designed and implemented Android web interfaces for Rostro Menu application using ASP.NET, HTML5, CSS, JavaScript, C# and MySQL for the online registering platform with plugin google map application with the location searching of the restaurant.
- Gained various technical background skills and in-depth understanding of various technologies i.e. ETL, content management, web application development and deployment.

# TEJ PRASAD SUBEDI

<https://portfoliotej.netlify.app>

Cell: 647-334-850

Email: [tejsubedi@gmail.com](mailto:tejsubedi@gmail.com)

<https://github.com/tejsubedi>

<https://www.linkedin.com/in/tejsubedi/>

## Database Administrator

Apr 2009 – May 2013

Al Safer Group of Companies, Sharjah, UAE

- Managed and maintained the performance, security, and reliability of MySQL database by turning the database and optimizing queries, significantly leading to faster data access and a better user experience.
- Increased uptime of the database by implementing redundant systems, automating backups and monitoring for potential issues
- Ensured data security such as encryption, access controls, and monitoring suspicious activity.

## PROJECTS

---

### Event Hunter

- **About:** Application designed to find free events within 10km of user's location by implementing event application.
- **Role:** plugin Google maps application with the location searching of events.
- **Technologies:** JavaScript, jQuery, Firebase Authentication, materialize, bootstrap, html, moment.js and Google Maps.

### Zombie Blasters

- **About:** Implementation of a game. If a civilian is hit, user loses a life
- **Role:** create Sequelize-ORM query model and login-signup page with implementing passport authentication and bcrypt.js.
- **Technologies:** JavaScript, jQuery, GreenSock-JS, Node.js, MySQL, Sequelize, Passport, bcrypt.js, CSS, HTML, session.

## TECHNICAL SKILLS AND QUALIFICATIONS

---

Languages	HTML, CSS, C#, Java, Python, PHP
Scripting Language	JavaScript
RDBMS/DBMS:	MySQL, Mongo DB, SQL
Libraries and Frameworks:	ASP.NET, jQuery, ReactJS, AngularJS, Sequelize, and Express, Webpack, Bootstrap, Materialize
Server Environment	Node.js
Collaborative Tools:	GitHub, Netlify, Heroku, Agile Methods, SVG