BECHERA CHAPMAN TREMBLAY

WEB DEVELOPMENT

PROFESSIONAL ▬▬ PROFILE

Energetic and Solution-driven Web Developer adept at contributing to highly collaborative work environment, finding solutions and determining customer satisfaction. Proven experience developing web applications from the ground up: information gathering, planning, design, development, testing, delivery, and maintenance. Passionate towards software architecture and design combined with sensitivity to serving the needs of the business balanced with the delivery of high quality solutions. seeking a career in Information Technology with a special interest in web design and development.

CONTACT

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Portfolio
bechera.com

EDUCATION

Web development and Internet Application

Fanshawe College, London, ON

2020 – 2022

Courses
- Communication in IT
  Developed skills to communicate effectively and write exceptionally well in a business environment.
- Databases
  Learned how to manipulate data in databases, how to use functions in MySQL statements, and how to create relational databases.
- JavaScript
  Used JavaScript in the front-end by making websites more functional, later developed into back-end skills by using technologies like Node.js and communicating with API's.
- CMS Web Development
  Created websites using the WordPress, and later on used the skills learned in the class to develop and deploy a portfolio website.
- PHP
  Further strengthened my knowledge on how the back-end functions.
- Web Security
  Expanded on virtual machines and how to use operating systems such as Kali Linux, and Ubuntu as well learn how to use Kali Linux programs like Burp, and Wireshark to analyze network data.
- Mobile Development
  Gained knowledge on how to create web and mobile apps using react-native on top of using a physics

CORE COMPETENCIES

- **Languages & frameworks** HTML5, CSS3, Bootstrap, Tailwind CSS, Typescript, Node.js, PHP, React/ React-Native, Angular, Wordpress, Shopify, Drupal, Next.js, bat scripts, .

- **Databases**
  MySQL/Oracle SQL, MongoDB, Postgres.

- **Organization**
  Highly organized with the ability to break tasks into smaller steps and arrange action plans.

- **Techniques**
  Prototyping, Debugging, SEO, Web penetration, network analysis.

- **DevOps**
  Agile, CI/CD Pipeline, Atlassian, Github projects.

- **Team Work**
  Gained this skill through volunteering and past employment.

- **Cloud Computing**
  knowledgeable in cloud computing concepts and proficient in most AWS services

WORK EXPERIENCE

Full-stack web developer
STEAMlabs

Jul 2022 - Nov 2023

Responsibilities:
- Gained extensive knowledge of working in a team-oriented environment, agile development as well with learning about new technologies.
- Improved my problem-solving skills and communications skills due to working in a remote environment.
- Worked on multiple projects, creating video game mechanics, architecting databases and api's, created data visualization projects using BBC microbits to display data in a digestible format for kids.
- Responsible for delivering results in a short period as well as being able to ask for help when needed.
- Introduced typescript to the organization leading to

Web developer Freelance

Apr 2020 – Nov 2023

Responsibilities:

- Being adaptable to unknown or stressful situations when dealing with clients.
- Provide exceptional customer service to ensure that the client has an excellent time experience
- Assessing problems or complaints and come to conclusions by using strong problem-solving and decision-making skills.
- Working as part of a team to complete a variety of tasks and roles in order to reduce the amount of delays.
- Using time management skills to divide duties and to ensure features get delivered

High School

École secondaire Gabriel-Dumont, London, ON

2015 – 2020

French-first language school high school

PERSONAL SKILLS

- Passionate
- Energetic
- Loyal
- Disciplined
- Communicative
- Self-starter
- Determined
- Highly focused
- Leadership
- Team Player
- Result-oriented
- Motivator
- Strategic Planner
- Decision making

CERTIFICATES

- CPR
- First AID
- Food Handling
- High Five
- Event Planning

LANGUAGES

- Fluent in French and English

REFERENCES

- Available upon request.

VOLUNTEER EXPERIENCE

Programming Tutor
Arcane Code Camp
Summer 2016

Responsibilities:

- Supported young adults in HTML programming by helping them with problem solving.
- Provided and guided individual students when learning a computer language.
- Ensured students understood what was taught and if not break it down in easier steps.

Coding Volunteer
YMCA of Metro Atlanta
October 2023

Responsibilities:

- Explained coding concepts to students and other volunteers
- Supervised and coordinated activities for children 10-16 years of age.
- Engaged in play activities and redirected as child showed differing interest.
- Coordinated as a team to ensure food was served to children as well ensuring food and safety policies were followed.
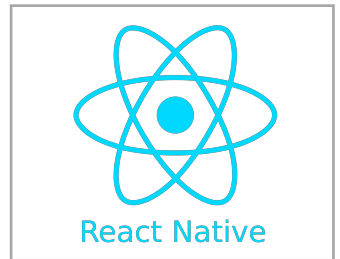
PROJECTS

Login/Sign up
React Native App

https://github.com/Pepsiman715/Expo-Login-SignUp

A login/sign application in which users would be able to create an account and login using Firebase's firestore and auth API. Users would then be able to upload a profile picture and link it to said account. Once logged in users were able to compose a email and SMS message using Expo-Location and Expo-SMS API's.
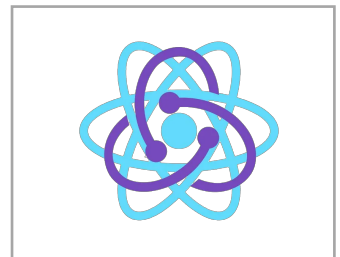
Pizza order App
React and Redux App
Github: https://github.com/Pepsiman715/PizzaAPI

Live: https://pepsiman715.github.io/PizzaAPI/

Using Typescript and React Redux.
Users would be able to place orders, delete orders, and would be able to see a list of all orders that were placed. Used Axios's API and GET, POST, and DELETE requests.

Basket Buddy
Android IOS App

https://basketbuddy.app/
As the Front-end Developer for Basket Buddy, I fully created the app's front-end using Expo, ensuring a user-friendly interface. My role included thorough debugging, Supabase integration for backend management, and setting up the OAuth flow. I developed key features like the 'Best Deals' tracker,barcode scanning, and customizable grocery lists, significantly enhancing user engagement and app functionality.