

Mark Bucholski

Full Stack Software Developer

Full Stack Web Developer Eager to Build Useful Apps



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github.com/mbdev95?tab=repositories

PERSONAL PROJECTS

Harvest Builders Talent Incubator Program (03/2022 - 04/2022)

- I developed a pizza delivery web application under a timeline
- The program involved TypeScript, GraphQL, Node, Jest, MongoDB, React, Material-UI and Docker
- I had to be resourceful and mostly self-learn new technologies
- I used GraphQL schema, resolvers and providers to handle and resolve client requests in an organized way
- I used Jest unit tests and TypeScript to catch and fix errors early in the development process

Augmented Reality Ping-Pong Animation (02/2022 - 02/2022)

- I used the web framework a-frame to place custom and default 3D objects within a 3D space
- The 3D models were created using Blender
- The web library AR.js was used to trigger the animation when a predefined marker was placed in front of a camera
- Vanilla JavaScript was used to create the animation

Personal Portfolio (12/2021 - 01/2022)

- React was used to structure the JavaScript in a modular way
- Use of SASS with JavaScript for animations and layout
- Use of React Router to create easy navigation
- Use of Context to create an organized flow of information

Restaurant Review Locator (02/2021 - 04/2021)

- Learned and used React to establish a Restaurant Locator App
- Used Google Maps REST-APIs to obtain data pertaining to restaurants within a certain radius of the user's location
- Utilized the browser's geolocation property to mark user location
- I handled errors and informed the user about them

SKILLS

JavaScript React TypeScript GraphQL
MongoDB Docker SASS/SCSS Bootstrap
CSS3 Jest MySQL Node.js jQuery
Git Object-Oriented JavaScript HTML5
REST-API Material-UI WordPress

CERTIFICATES

Software Developer - Front - End - OpenClassrooms (01/2019 - 08/2021)

Technical Diploma in Software Development

EDUCATION

OpenClassrooms Web Development Technical Diploma

01/2019 - 08/2021

Obtained a working knowledge of
JavaScript, REACT, HTML, CSS,
MySQL and many other parts of
Web Development

Courses

- Software Developer - Front-End
- Completion of 7 web applications accessible via GitHub at:
<https://github.com/mbdev95>

Concordia University Two Years of Arts and Science Program

09/2014 - 05/2016

Post School

- *Left School to travel and subsequently discovered an interest in computers

Lakehead University Forestry and Biology

09/2013 - 05/2014

Uxbridge Secondary School Graduated With Honours

09/2009 - 06/2013

Achievements

- Won History and English award
- Graduated as Ontario Scholar

WORK EXPERIENCE

Fairmont Hotels and Resorts Event Set-up Attendant

05/2019 - 04/2020

Banff, Alberta, Canada

Achievements/Tasks

- Assisted in setting up weddings and business conferences
- Answered any guest questions
- Assisted with serving duties occasionally

Axion-Macdonald Insurance Brokers Assistant to Broker

06/2016 - 12/2018

Port Perry, Ontario, Canada

Achievements/Tasks

- Assisted with switchboard, organizing files and bookkeeping