Tim Carew

DEVELOPER AND DESIGNER

www.timcarew.com // www.github.com/timcarew

Education

Memorial University of Newfoundland

- Bachelor of Science (Honours) - Computer Science
- Expected Graduation: 2020
- Specialization: Visual Computing

Technical Skills

- **Databases**: PostgreSQL, MongoDB
- **Graphics and Video**: Adobe Creative Cloud (Photoshop, Illustrator, InDesign, XD, Premiere Pro, After Effects)
- **Libraries and Frameworks**: React (Node.js, Express.js), Flask, Bootstrap, ggplot2, plotly
- **Programming**: Javascript, Python, Java, HTML5/CSS3
- **Version Control**: Git/Github
- **Some other things I like**: Sass, NPM, Heroku

Experience / Projects

MUN ProtoMED - Web Developer and Brand Designer, Oct. 2019 - Present
HTML/CSS, Javascript, Adobe Illustrator + Photoshop - http://protomed.ca

- Responsible for redesigning and creating website from scratch with HTML, CSS, and Javascript.
- Designing brand package with guidelines for typography, color palettes, etc. for future design reference.

"Pokedex" Front-End Project
React, PokeAPI, Heroku - https://timpokedex.herokuapp.com

- I completed this front-end project to test and improve my user interface skills.
- Includes double-sided card components created from scratch that rotate on hover.
- Utilizes "PokeAPI" API to add new Pokemon cards.

"Devcrumbs" Full-Stack Project
HTML/CSS Flask/Python, PostgreSQL - https://devcrumbs.herokuapp.com

- I completed this full-stack project to greater understand the concepts of full-stack web development. I learn best through doing.
- PostgreSQL used for persistence solution