Justin Bather
Full Stack Developer

Full Stack Developer with expertise in building robust web applications using Django, React, and PostgreSQL. Proficient in the entire software development lifecycle, from concept ideation to deployment and maintenance. Adept at designing and implementing RESTful APIs, ensuring seamless communication between front-end and back-end systems. Proven ability to deliver high-quality, scalable, and efficient code solutions while adhering to best practices and coding standards. Passionate about problem-solving and continuously learning new technologies to stay up-to-date with the rapidly evolving tech landscape.

Contact

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Address
Guelph, Ontario
Canada

Education

Sept 2023 - Dec 2023
Software Engineering Diploma
Brainstation Toronto

2022
CS50 - Computer Science
HarvardX

Skills

- Python
- JavaScript
- SQL
- REST API
- Relational DB
- Django
- React

Language

English

Experience

2023
Organizational Software for a Private Gym

Full Stack Developer - Django, React, PostgreSQL, REST API

Leading development of an all-inclusive gym management software utilizing Django, React, and PostgreSQL. This feature-rich application enables seamless payment processing, ensuring convenient transactions for gym memberships and services. Through the integration of QR code technology, gym members can effortlessly access the facility, enhancing security and efficiency. The software further empowers users to book appointments with personal trainers, streamlining scheduling and improving the overall member experience. Additionally, the platform offers comprehensive health stat tracking, displaying insightful visualizations of fitness progress over time.

2023
Booking Software for Campsites

Full Stack Developer - React, Django, Tailwind, Postgres, Git

A web application that caters to campgrounds, facilitating online booking for campers. This platform combines React with a Django REST API and a PostgreSQL database to deliver a seamless user experience. The key features of the application include a user-friendly interface for campers to browse and reserve campsites effortlessly. The Django backend offers robust API endpoints for managing bookings, availability, and campground information. With secure user authentication and payment processing, campers can make reservations with confidence. This project aims to revolutionize the camping industry, providing campgrounds with a modern and convenient solution for managing their bookings and enhancing the camper experience.

2022 - 2023
The Lazarus Method

Full Stack Developer - Django, CSS, Postgres, Heroku, Git

I successfully developed a web application tailored for a natural medicine doctor, enabling patients to actively engage with his treatment course and monitor their progress through a real-time health dashboard. Built on Django and integrated with a PostgreSQL database, the platform empowers patients to dynamically follow the doctor's prescribed course of treatment. The application's user-friendly interface allows seamless interaction, ensuring patients can easily track their health journey and access vital information. Real-time updates on the health dashboard provide patients with valuable insights into their progress, fostering a proactive approach to their well-being.

References

Available upon request