

Bianca Procopio *Full-Stack Developer*

✉ bianca_procopio@hotmail.com

☎ 306-570-3931

📍 Regina, Canada

in <https://www.linkedin.com/in/bianca-procopio/>

🐙 <https://github.com/biancahpp>

🖱 biancaprocopio.ca

TECHNICAL SKILLS

React | Redux | Angular | Node.js | Django | Express | Koa | SQL | PostgreSQL | Sequelize
AWS RDS | NoSQL | MongoDB | Mongoose | JavaScript(ES6) | TypeScript | Python | HTML5 | CSS3
SASS | TDD/BDD | Jest | Git | Socket.io | Linux | Nginx | JWT | Agile | REST APIs

WORK EXPERIENCE

Tutor World, Full Stack Developer

2021 – present | Remote

Platform to find top-rated tutors. Host in-app online tutoring sessions or find tutors at your local libraries.

Part of a team of 4 developers my responsibilities consisted of:

- Shortened production time and produced high quality deployable MVP following the Software Development Life Cycle.
- Developed React components for tutor/student dashboards along with the child components, find a tutor page.
- Followed DRY/SOLID design principles for a more understandable, flexible and maintainable application.
- Developed real time communication feature using Socket.io, integrated with PostgreSQL and AWS RDS.
- Wire-framed, designed and mocked up entire product, implemented styling with SASS using nested rules, inline imports and more.
- Tech Stack: React, SASS, Typescript, Express, NodeJS, Postgresql, Sequelize, Socketio, AWS RDS, Redux.

Practise Investor, Full Stack Developer

2021 | Remote

- In a team of 4 software developers refactored legacy code with DRY/SOLID design patterns.
- Utilized tools such as Chrome DevTools and Postman to isolate and debug issues.
- Validated and sanitized data inputs from users to optimize security and reliability.
- Refactored entire application from Javascript to Typescript for a more maintainable and error free codebase.
- Automated application administration of data collection using service workers (cron).
- Created automated Integration and unit tests for front-end React components and back-end API endpoints using Jest.
- Tech Stack: React, Redux, MongoDB, Mongoose, Typescript, Redux, Axios, Jest.

RBC, Client Advisor

2019 – 2020 | Regina, Canada

- Efficiently provided solutions for clients resulting in 110+ new client acquisitions and deepened existing relationships.
- Received Outstanding performance review for 2020 in a target based performance environment.

Projects

Haby, Full Stack Developer

2021 – present

- Developed front-end and back-end of application using typescript for a robust and scalable codebase.
- Integrated Nginx to accelerate application deployment and facilitate scalability as a reverse server proxy on Digital Ocean Ubuntu virtual machine.
- Translated UI/UX design mock-ups into a feature-rich responsive web application with SASS.
- Built modular and reusable React UI components and integrated state management with React Context.
- Tech Stack: React, Typescript, SASS, Node.js, Express, PostgreSQL, Sequelize.

EDUCATION

Codeworks, Software Engineering Immersive

2020 | Remote

Curriculum: Full stack JavaScript along with pair programming, technical presentations, mentoring, code reviews.

Curitiba University, Bachelor's in International Relations

2017 | Brazil

Curriculum: Statistical analysis, researched human migrations and multinational corporations, political science.

LANGUAGES

English | Portuguese

INTERESTS

Gaming | Travel | Animals and Nature