Fabio Kallina de Paula

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HIGHLIGHTS/SUMMARY

A dedicated and detail-oriented Software Developer with a solid foundation in analytical thinking, problem-solving, and critical reasoning. Recently completed the Software Development Bootcamp at CircuitStream, passionate about building efficient, user-friendly software solutions, and continuously advancing my skills with modern development tools and technologies.

SKILLS

JavaScript │ Node.js │ Express.js │ Databases │ HTML & CSS │ REST APIs │ React │ React Native │ Deployment │ Docker │ Agile Environment │ Authentication │ Written and Verbal Communication │ Leadership │ Problem-solving │ Critical Thinking │ Creativity │ Time management │ Attention to detail │ Willingness to learn │ Object-Oriented Experience │

EDUCATION

Software Development Bootcamp, Circuit Stream, *Online*   September/24 – June/25

- *The Bootcamp is an intensive 36-week course focused on software development, full-stack integration, mobile development, data structures and algorithms, and deployment.*
- *Built and deployed full-stack web applications integrating front-end and back-end technologies.*
- *Gained hands-on experience in creating RESTful APIs, implementing user authentication, and managing databases (MongoDB).*

B.Sc Applied Animal Biology, UBC, *Vancouver*   September/19 – May/24

- *Gained strong analytical and problem-solving skills. Developed strong technical writing skills by authoring detailed reports on experimental findings, and gained hands-on research experience.*

PROJECTS

HealthSimple App

- Built a full-stack health and wellness application focused on workout and habit tracking, nutrition logging, community challenges, and personal progress visualization.
- Implemented features including personalized dashboards, daily habit tracking with streaks, food logging with API-powered search, challenge participation with badge rewards, and JWT-authenticated user accounts. Prioritized user-centric design, responsive layouts, and a scalable architecture using React, Node.js, Express, and MongoDB.

Note Taking App

- Built RESTful API endpoints for seamless CRUD operations, ensuring smooth communication between the client and server. Integrated server-side validation and error handling to enhance reliability.
- Set up a MongoDB database to store and manage user notes. Designed robust data models to efficiently interact with the database.
- Implemented user authentication and authorization, allowing personalized and secure access to notes.

- Created an user interface with a responsive design using HTML and CSS, ensuring cross-platform compatibility and a user-friendly experience.

Weather App
- Built a dynamic weather forecasting application using React, featuring a modern, responsive UI and intuitive user experience
- Integrated the OpenWeatherMap API to display real-time weather data, including current conditions, 5-day forecasts, and hourly trends. Implemented time zone adjustments, data visualization with Recharts, and unit toggling between Celsius and Fahrenheit for enhanced usability.

WORK EXPERIENCE

Confidence Dental Care, *Social Media Manager*   November/20 – September/24
- Strategized, created, and implemented social media campaigns to increase brand visibility and engagement.
- Produced engaging content across multiple platforms, including graphics, videos, and written posts tailored to the dental industry.