

PATRICK HANNA

PROFESSIONAL SUMMARY

Experienced Web Developer with a passion for creating beautiful UI's, writing clean, maintainable code, and exceeding expectations.

I'm a TypeScript wizard 🧙, a CSS illusionist 🎩🔮, and an SQL maestro 🎵.

WORK HISTORY

Senior Full-Stack Software Engineer, 04/2022 - Current

Plato Alpha, Nassau, The Bahamas

- Used React, React Native, Typescript, PHP and Laravel on multiple full-stack projects.
- Decreased local JavaScript rebuild times by 1,000% by updating the module bundling configuration, which significantly improved developer workflow.
- Fully architected and implemented the front-end React site and React Native mobile app of a 6 figure medical services platform for a local hospital.
- Built a flexible GUI to automate the process of coding a payroll accounting file generator for various clients, decreasing development time for this task by 75%.
- Spearheaded the migration of a large JavaScript project to TypeScript, which made the codebase significantly more robust and reliable.
- Redesigned major parts of the company's flagship SaaS product - an HR & Payroll platform, making it more eye-catching and intuitive for the users.
- Wrote complex MySQL queries to produce analytics / reporting for employee payroll, time-off balances and other employee data.
- Acted as the team code reviewer and ensured that all code conformed to style guides and strict coding standards.

Software Engineer

Afinit Consulting, Nassau, The Bahamas

Lead Front-End Web Developer, 03/2021 - 08/2022


- Implemented e-commerce features such as product browsing, shopping cart, checkout process etc., using Typescript, SCSS & Angular.
- Improved the loading time of an existing website by 60% by optimizing bloated JS bundles.
- Significantly improved CSS styling and code quality on the front-end.
- Implemented intuitive UX and UI's based on design spec from the team's designer.


iOS Developer, 12/2018 - 08/2019

- Worked as the primary developer on 4 native iOS projects using Xcode, Swift and UIKit
- Implemented intricate interface animations and transitions
- Constructed native iOS layouts according to provided design specs.

Freelance Web / Mobile App Developer, 10/2019 - 11/2020

Self-employed, Nassau, The Bahamas

 Nassau, The Bahamas

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PORTFOLIO

<https://patrickhanna.dev>

SKILLS

Languages

Typescript / Javascript, PHP, Swift, CSS, SCSS, SQL

Libraries/Frameworks

React, React Native, Angular, Tailwind CSS, Laravel, Jest, Cypress, iOS UIKit

General

- Complex CSS Layouts
- Building & Consuming REST API's
- Complex & Efficient SQL Queries
- Code Reviewing / Helping Developers Improve Their Code
- Codebase Architecture
- Clean Coding Practices
- Native iOS Development

EDUCATION

BBA, Computer Information Systems,

06/2021

University of The Bahamas - Nassau, The Bahamas

GPA: 3.53

NOTABLE PROJECTS

Better Living App

An online food ordering app built for the Better Living Deli in Nassau, Bahamas. Built using Typescript, React Native, Python, and Django.

React Extend Components

A React NPM package that allows your functional components to 'inherit' from existing components. It makes component reuse and ref management a lot easier.

- Developed a full-stack food ordering system inclusive of a website and mobile app for a local restaurant using React, Typescript, React Native, Python, and Django.
- Developed a business website for a local company with a Content Management System for managing information displayed on the website. Built using React, Typescript, NodeJS and Express.

HOBBIES

Piano Playing, Singing, Reading Sci-Fi / Fantasy Novels