# **JON CHRISTIE**

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#### **SUMMARY**

As a math and Music major with a passion for technology and video games, I have a natural inclination towards problem-solving and critical thinking. With a SOLID foundation in mathematics and a love for learning, I am always looking for new ways to grow and improve as a developer. I have a strong desire to help others and am driven by the belief that technology can be used to improve people's lives. I have experience in a variety of programming languages and frameworks, including JavaScript, TypeScript, React, React Native, NextJS, Python, MaterialUI, Tailwind CSS, AWS, Vercel, CRUD, and databases such as MongoDB and SQL.

## **Professional**

PIVOTOUS – DEVELOPER

REMOTE

April 2020 - March 2021

- Expedited and refined marketing strategies using customized software to increase clientele by an average of 178.8%
- Managed team of 30+ successful WPP Brand Account Managers, Media Negotiators and **Promotions Specialists**

#### TE21, INC – EDTECH DEVELOPER DURHAM, NC Jun 2016 – Dec 2018

- Volunteered to lead and implement the use of Python and MathML for the math team as well as all the others increasing the rate of digitizing 80,000 test items by 7.2 times.
- Led newly hired developers to execute digitizing a total of more than 220,000 test items, each an object with over 50 entities, unique methods, and parameters.

#### GLADIS & CO, WEB DEVELOPER

REMOTE

June 2022 - present

- Handled a year-plus long dilemma for the company by restyling the company's website in less than a month
- Increased CTR by 473% by implementing a customized SEO Campaign increasing the CTR 473% by IMPLEMENTING SEO tactics including keywords and competitor analysis using online tools like SEMrush, as well as reading metrics over time while increasing the number of backlinks.

## **SKILLS**

•JavaScript	• TypeScript	• React	•React Native	• wordPress	•Data Structures	• Algorithms
•NextJS	<ul><li>Python</li></ul>	•Django	• Flask	•Selenium	•Tailwind CSS	• GitHub
•Open-Source	<ul><li>Algorithms</li></ul>	•AWS	•Vercel	•CRUD	•MongoDB	• SQL
•ORM	<ul><li>Bootstrap</li></ul>	• MaterialUI	•Bulma	•VS Code	<ul><li>Markdown</li></ul>	• Xcode

#### **PROJECTS**

### ContentForDevelopers.com, current

Data Structures Algorithms

**Open Source** 

https://jonspythonlog.herokuapp.com/

https://github.com/mathcodes/lc-hr-cw

Open-source project with MVP in the works. A website built by devs, for devs, with education and learning as a top priority. Utilizing the power of open source contributors brings the most diverse collection of learning tools for coding.

#### Expense Trackers, Jan 2022

**React Native** 

Expo

iOS

Android

https://github.com/mathcodes/react-native-apps/tree/main/SAMPLE APPS/rn-expense-tracker2

iOS and Android mobile app to keep track of a budget. Features include context to handle state, react-navigation, and custom styling. *Scalable, Responsive, & Mobile-Ready.* 

#### Gladis & Co, 2022-current

WordPress

PHP

HTML CSS

http://www.gladisandco.com/

Redesigned company website increasing responsiveness and UX. Implemented advanced JS and CSS techniques including overriding existing code to implement server-side rendering for dynamic changes in site. *Scalable, Responsive, & Mobile-Ready.* 

## **EDUCATION**

Full Stack Web Development	UNC at Chapel Hill, 2U Inc.	2020
BA IN Mathematics	UNC at Chapel Hill	2001-2005
Introduction to CSS and XHTML	Durham Tech	2011
Intermediate CSS and XHTML	Durham Tech	2011