JON CHRISTIE

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ABOUT

Freelance web developer and Coding Instructor for Varsity Tutors with over 7 years' experience in web development overlapping 11 years in education. Always improving by means of collaborating, teaching, learning, and creating content to share with the community. Equipped with full stack knowledge and experience shown below. Passionate for using what many refer to as an overly-analytical mind with the beauty of technology to turn problems into solutions.

Actively coding daily, working on group projects, consistent freelance gigs, as well as creating content and maintaining open-source repositories. Optimizing the use of technology for educators and businesses with intuitive problem-solving skills and incredible people skills and passion-driven work ethic and

Strong problem-solving skills and a willingness to be flexible and learn new concepts and technologies.

SKILLS

- JavaScript
- TypeScript
- React
- React Native
- NextJS
- Python
- MaterialUI
- Tailwind CSS
- AWS
- Netlify
- CRUD
- MongoDB + SQL

PROJECTS

Expense Trackers ⬛

React Native, JSX, Expo, Expo CLI, iOS, Android. A collection of snippets and commented code to review some fundamental react native concepts and build practical applications to increase efficiency throughout my day. **'Numbers'** and **'Expense Trackers'** are two such apps.

Gladis & Co, 2022-current 🌐

JS, HTML, CSS, WordPress. 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.

Super Pantry Buddy, 2020 🌐 ⬛

React, Context, MongoDB, Node, ORM, Express, OAuth, Jest, Bulma, Figma, HTTP, CRUD, API. Built from scratch from Design to Development to Deployment. Spoonacular API is our main source that fills out the site when queried.

A Python Log, 2021 🌐 ⬛

Python, CSS, HTML, JS, Replit, Django, Tkinter, JSON, Illustrator. A full stack blog using Python in the backend. Implemented CRUD so users can post, share, and delete content using HTTP Requests. A mobile-friendly design adds functionality with a responsive UI.

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PROFESSIONAL

VARSITY TUTORS – CODING INSTRUCTOR

REMOTE   2021 – present

- Led presentations with 100+ listeners covering HTML, JS, CSS, Express, Node, MongoDB, and React with a 94% successful review rating.
- Taught, inspired, and motivated clients to pursue coding while covering over 20 languages, technologies, paradigms, and concepts including React, React Native, Javascript, HTML, CSS, Jquery, Python, OOP, React, AWS Cloud Services, Node, Express, TypeScript, Data Structures and Algorithms

PIVOTOUS – REPUTATION MANAGER / DEVELOPER

REMOTE   2020 - 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   2016 - 2018

- Introduced and implemented Python, MathML, LaTeX, HTML, CSS, and JS for entire company to increase the rate of digitizing 80,000 test items by 7.2 times the original rate.
- Led newly hired developers to execute digitizing a total of more than 220,000 test items, each an object with over 50 entities and unique methods and parameters depending on the item type.

PACE ACADEMY HIGH SCHOOL, MATHEMATICS TEACHER

CARRBORO, NC   2006 - 2016

- Increased the Math Department's EOC score from 0% to 100% first year, "Teacher of the Year" 2006-2007
- Introduced methods of using technology to over 1000 students allowing them to enjoy math class and even pass the EOC.
- Introduced and lead school-wide events where a total of over 2000 students were engaged in various technologies to solve problems which also aligned to the Common Core Standards.

EDUCATION

BA IN MATHEMATICS	UNC AT CHAPEL HILL	2001-2005
INTRODUCTION TO CSS AND XHTML	DURHAM TECH	2011
INTERMEDIATE CSS AND XHTML	DURHAM TECH	2011

TESTIMONIALS

- "JON IS THE BEST HANDS DOWN." – GABBY, HTML + CSS

- "JON IS A PHENOMENAL TUTOR. HE IS ONE OF THE MOST EASYGOING AND PATIENT TUTORS I HAVE EVER WORKED WITH. HE WILL HELP YOU TO UNDERSTAND CODE. VARSITY TUTORS IS LUCKY TO HAVE HIM." – JESSE, BOOTCAMP • MERN & FULL STACK DEVELOPMENT

- "SUPER KNOWLEDGEABLE, VERY CLEAR, AND PROFESSIONAL. GREAT FIT." – AIDA, BOOTCAMP • MERN & FULL STACK DEVELOPMENT