William Zhou

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SUMMARY

Computer Science graduate looking for opportunities to help clients grow and digitize their businesses by creating modern web applications and software. Utilizing various software methodologies to creatively-problem solve by thoroughly facilitating the development process.

SKILLS

Languages JavaScript, CSS, HTML, Java

Libraries & Frameworks React.js, Node.js, Express.js, Socket.IO, Next.js, jQuery, Bootstrap, ChakraUI

Tools & Platforms GitHub, Postman, Vercel, Heroku, MongoDB, VS Code, Figma

Personal Punctual, Goal-oriented, Mentorship, Communicative, Creativity, Adaptability

RELEVANT EXPERIENCE

Web Developer - Freelance

May 2022 - Current

- ChaHouse
 - Communicated with the client to meet the website specifications
 - Optimized site visibility on search engines using on page SEO and structured data (JSON-LD)
 - Website found at *chahousepolopark.com*

PROJECTS

NailStyle September 2021

- Responsive nail salon booking website with an admin panel built on React, Node, Express and MongoDB
- Used CRUD operations to interact with API endpoints
- Tested API endpoints using HTTP methods in Postman to ensure correct data response
- Website found at hxnails.ca

Menji April 2021

- Database project tasked with building a functional E-commerce website following REST architecture
- Refactored repetitive pages into dynamically created pages for more efficient code management and scalability
- Followed good UI/UX designs and utilized Bootstrap to develop a responsive and mobile-friendly website

MAKEAPP November 2020

• Developed iOS mobile app for users to share their step-by-step makeup routine

EDUCATION

Bachelor of Science in Computer Science - University of Calgary

September 2016 - April 2021

INTERESTS

Web development, Food, Traveling, Various sports, Gaming