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RESUME

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Introduction

- 9 Programming languages: CSS, HTML, JavaScript, Python, SQL, Pascal, C, C#, Dart.
- 7 Related programming languages: SCSS, EJS, PUG, JSX, XML, JSON, C++.
- 5 Frameworks: React, React Native, Flutter, Nodejs, Django.
- Personal and professional experience: Over 6 years in full-stack design and development, I believe the user is the center of any successful solution. My front-end designs are intuitive, aesthetic, and cross-platform. My back end is reliable, fast, and secure. My creations encompass features, ranging from websites, applications, games, charts, emails, and tables on the front end, to e-commerce, social media, user verification, voice and video calling, and online transactions on the back end.
- Algorithms: Brute force, dynamic programming, recursion, sorting, searching, etc.
- AI Programs: Image recognition, music/poetry generation, speech synthesis, voice recognition, etc.
- Hardware: Built diverse devices, such as arcade cabinets, handheld game consoles, remote control systems, smart pets, radios, mechanical birds, etc.
- Personality: Kindness-driven decision-maker. Approachable and respectful team player fostering a collaborative and productive work atmosphere.
- 3 Natural languages: Vietnamese, English, Mandarin.

Work Experience

- **Yingling Aviation | Avionics Wiring Technician | 09/2023 - 11/2023 | Wichita, Kansas.**
Upgraded aircraft systems. Built and installed wire harnesses.
- **Koch Industries | Software analyst | 04/2023 - 09/2023 | Wichita, Kansas.**
Administered asset, document, and project management systems. Supported users by leveraging SQL to analyze user pain points. Enhanced user experience by developing new application features and updating existing ones, resulting in increasing overall system effectiveness.
- **First Love Music Ministry | Full stack developer | 02/2023 - 04/2023 | Wichita, Kansas.**
Developed the full stack of a collaborative platform for artists worldwide, facilitating hundreds of performance art projects. The software empowers users to contribute and refine music composition, songwriting, singing, choreography, and live performances.
- **All Things Barbecue | Data Analyst | 10/2022 - 02/2023 | Wichita, Kansas.**

Developed the full stack of a powerful digital business dashboard to enable the centralization and visualization of e-commerce data from diverse sources. The software not only tracks multimillion-dollar financial inflows and outflows but also monitors hundreds of other metrics, including user data, product information, and marketing campaign results. This comprehensive solution equips stakeholders with valuable insights for data-driven decision-making and strategic growth.

- **Harper Trucks | Assembly technician | 09/2021 - 04/2022 | Wichita, Kansas.**
Set up parts for welding robots, instructed robots, and inspected welds.
- **Davis Enterprises | Internship Web Developer | 01/2020 - 03/2020 | Wichita, Kansas.**
Created various websites and games.
- **Tuanmai Grocery | Delivery Driver Assistant | 01/2012 - 10/2018 | Ho Chi Minh City, Vietnam.**
Delivered goods from warehouses to malls.

Education

- **Wichita Technical Institute | Wichita, Kansas.**
Majored in Electronic Systems Technology, focusing on hardware design and software development. The sole student in WTI's history to achieve a 4.0 GPA and a 100% score. Served as a Student Ambassador. Received all letters of excellence and honor rolls.
- **Campus High School | Wichita, Kansas.**
4.258 GPA, top 10% ranking. Received top academic honors.

Certificates

- **12 Front-end software certificates:**
Foundations of user experience (UX) design | Google, Start the UX design process: empathize, define, and ideate | Google, Build wireframes and low-fidelity prototypes | Google, Conduct UX research and test early concepts | Google, Create high-fidelity designs and prototypes in Figma | Google, Build dynamic user interfaces (UI) for websites | Google, Design a user experience for social good | Google, Legacy front end | FreeCodeCamp, Responsive web design | FreeCodeCamp, Front-end development libraries | FreeCodeCamp, Legacy data visualization | FreeCodeCamp, Data visualization | FreeCodeCamp.
- **13 Back-end software certificates:**
JavaScript algorithms and data structures | FreeCodeCamp, Back-end development and APIs | FreeCodeCamp, Data analysis with Python | FreeCodeCamp, Scientific computing with Python | FreeCodeCamp, Quality Assurance | FreeCodeCamp, Information security | FreeCodeCamp, Ethical hacking essentials | EC-Council, Digital forensics essentials | EC-Council, Network defense essentials | EC-Council, Network security expert 1 (NSE1) | Fortinet, Network security expert 2 (NSE2) | Fortinet, Network security expert 3 (NSE3) | Fortinet, Privacy and information security | TEKsystems.
- **6 Hardware certificates:**
General radiotelephone operator license - Element 1 | Federal Communications Commission (FCC), General radiotelephone operator license - Element 3 | Federal Communications Commission (FCC), Associate certified electronics technician | ISCET, Certified Electronics Technician Journeyman | ISCET, Certified institute-for-printed-circuits specialist (IPC J-STD-001) | IPC, FAR part 145 repair station regulatory requirements | Yingling Aviation.