

# **RESUME**

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### Introduction

- 11 Programming languages: CSS, HTML, JavaScript, Python, SQL, Pascal, C, C#, Bash, Dart, SVG.
- 8 Related programming languages: Typescript, SCSS, EJS, PUG, XML, JSON, C++, SQL dialects.
- 6 Frameworks: React, Django, .NET, React Native, Flutter, Nodejs.
- 6 Years in full-stack design and development of apps and websites.
- Algorithms: Brute force, dynamic programming, recursion, sorting, searching, etc.
- Al Programs: Image recognition, music/poetry generation, speech synthesis, voice recognition, etc.
- Kind and approachable team player, fostering a collaborative and productive work atmosphere.

# **Work Experience**

- Nuvative | Software Engineer | 11/2023 present | Wichita, KS.
  - Collaborated with UX designers. Developed financial applications based on mockups, delivering an enjoyable user experience.
  - Collaborated with QA testers. Ensured that software was bug-free and met all business requirements.
  - Constantly learned emerging technologies. Followed the best practices to enhance the software quality and performance.
- Yingling Aviation | Avionics Wiring Technician | 09/2023 11/2023 | Wichita, KS.
  - Upgraded aircraft systems. Built and installed wire harnesses.
- Koch Industries | Software analyst Contractor | 04/2023 09/2023 | Wichita, KS.
  - o Administered asset, document, and project management systems.
  - Developed new application features and updated existing ones in various systems.
  - Wrote technical documentation for developers and users, covering database structures, built-in functions, variables, and grammar rules.
- First Love Music Ministry | Full stack developer Contractor | 02/2023 04/2023 | Wichita,
  KS.
  - Developed the full stack of a collaborative platform for artists worldwide, facilitating hundreds of performance art projects.
  - Created prototypes, conducted usability studies, built user interfaces, designed databases, and developed APIs.
  - The software empowers users to contribute and refine music composition, songwriting, singing, choreography, and live performances.
- All Things Barbecue | Data Analyst Contractor | 10/2022 02/2023 | Wichita, KS.
  - 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 campaign results.
- This comprehensive solution equips high-level executives and stakeholders with valuable insights to make strategic decisions.
- Harper Trucks | Assembly technician | 09/2021 04/2022 | Wichita, KS.
  - Directed robots to weld truck parts.
- Davis Enterprises | Web Developer Internship | 01/2020 03/2020 | Wichita, KS.
  - Created various websites and games.

### Education

- Wichita Technical Institute | Wichita, KS.
  - Studied Electronic Systems Technology, focusing on computer design and software development.
  - The sole student in the school's history to achieve a 4.0 GPA, a 100% score.
  - Served as a Student Ambassador.
  - Received all letters of excellence and honor rolls.
- Campus High School | Wichita, KS.
  - 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.

#### 19 Back-end software certificates:

Legacy full stack | FreeCodeCamp, Legacy information security and quality assurance | FreeCodeCamp, Relational database| FreeCodeCamp, Foundational C# with Microsoft | FreeCodeCamp, Legacy javascript algorithms and data structures | FreeCodeCamp, JavaScript algorithms and data structures (beta) | 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.