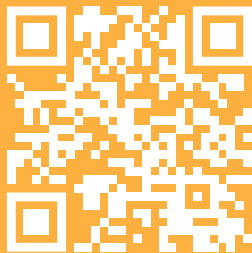


Hunter

SOFTWARE ENGINEER

GITHUB



SKILLS

JavaScript | TypeScript

HTML & CSS

React

Angular

Svelte

C#

SQL

Go

Git

AWS

REFERENCES

DAVID SIMMERMAN

Manager at XGen AI
david.simmerman@xgen.ai | 760.799.8916

JASON CLEMENTS

CTO at XGen AI
jason.clements@xgen.ai | 415.215.2293

ARTHUR KOTE

Kote Family Dentistry
akote@me.com | 865.724.8055

Woodall

hwoodall30@gmail.com
865.257.7210

PROFILE

Dynamic and results-driven Full Stack Software Engineer with a background in Biomedical Engineering. Passionate about leveraging cutting-edge technologies to build scalable, user-centric applications. Experienced in front-end development using JavaScript frameworks like React and Angular, and proficient in back-end development with C# and Golang. Committed to continuous learning and applying innovative solutions to solve complex challenges.

EMPLOYMENT HISTORY

Landscaping Manager, Renco - Maryville

MAY 2013 - MAY 2017

Led a small team responsible for tasks such as lawn mowing, weed control, and leaf removal, ensuring high-quality results. Delegated daily responsibilities, optimized route scheduling for efficiency, and maintained a strong focus on safety and client satisfaction.

Medical Device Intern, University of Tennessee - Knoxville

MAY 2017 - AUGUST 2017

Shadowed industry professionals in the medical field to identify potential senior design projects for BME 450. Responsible for researching and presenting at least two project ideas, then developing one into a fully realized concept.

Teaching Assistant, University of Tennessee - Knoxville

JANUARY 2019 - AUGUST 2019

Assisted in teaching an engineering instrumentation lab, instructing students on the use of engineering testing equipment and lab procedures. Graded and provided feedback on technical lab reports, and utilized MATLAB to support experiments and data analysis.

Process Engineer, Denso Manufacturing - Maryville

AUGUST 2019 - AUGUST 2021

Troubleshoot equipment failures, optimized production processes, and designed jigs and industrial equipment using CAD. Contributed to a cross-functional team in the development of a web application to automate production documentation, streamlining workflow and improving efficiency.

Senior Software Engineer, Denso Manufacturing - Maryville

AUGUST 2021 - APRIL 2022

Developed scalable front-end and back-end architectures and administered databases for large-scale production applications, primarily using JavaScript and C#. Collaborated across teams to implement solutions that improved functionality, performance, and user experience.

Senior Lead Software Engineer, XGen AI - Remote

APRIL 2022 - PRESENT

Developed a customer-facing platform that enables users to interact directly with proprietary software. Created robust back-end endpoints using GraphQL, Go, and Python to support seamless data interactions within the platform. Built a fast and efficient rule engine in Go for real-time filtering and faceting of large customer product feeds. Led initiatives to automate manual tasks previously performed by other teams, driving improvements in efficiency and workflow.

EDUCATION

Bachelor's Degree, University of Tennessee - Knoxville

AUGUST 2013 - MAY 2018

Graduated with highest honors, earning a 3.85 overall GPA and 3.9 departmental GPA, and completed a minor in Material Science. Recognized for achieving the highest GPA in the graduating class.

Master's Degree, University of Tennessee - Knoxville

JANUARY 2019 - AUGUST 2019

Completed substantial graduate coursework in Mechanical Engineering with a perfect 4.0 GPA; 15 credit hours remaining to complete the degree.