Jamie Conway

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3004 N Venice Blvd, Oklahoma City, OK 73107

Skills

An experienced professional, former restaurant owner and chef, with a background in software and business development. Proven expertise in HTML, CSS, JavaScript, and Python. Database development skills include graph data modeling, data analysis, and stored procedures. Consistently delivers high-quality results and exceeds expectations. Possesses excellent interpersonal and communication skills.

LANGUAGES	DEV TECHNOLOGIES	SERVERS	TOOLS
Javascript	Algorithms and Data Structures	Linux (debian based)	Command Line
Python	N-Tier Architecture	Apache	Graph Data Modeling
Cypher	Responsive Web Design	Vercel Cloud	Vim
HTML	Object Orientation	CMS	Emacs
CSS	Neo4j	Wordpress	Git
PHP	Node.js		Postman
Typescript	React.js & Next.js		Visual Studio Code

Experience

Exaptive

Lead Software Developer, March 2023 - PRESENT, Oklahoma City, OK

 Developed data model for a graph network in Neo4j and ran community detection algorithms on the graph. The project aims to compare the performance of community detection algorithms in Neo4j's Graph Data Science to those in the Python package networkX, providing a cost analysis for the business.

Nourished Coaching & Consulting / Nourished Food Bar / Owner-Operator

Lead Software Developer, 2012 - Feb 2023, Oklahoma City, OK

- Implemented and maintained an online sales system, integrating APIs and utilizing HTML, CSS, JavaScript, starting in 2013.
- Developed user experience across multiple domains, including website, online ordering, and in-person interactions leading to 5 star reviews and sales growth.
- Designed a streamlined recipe data structure for internal use, ensuring efficient storage and retrieval of information, leading to increased productive output of the team, fewer mistakes made, and a more consistent product.
- Lead the development of internal tools for recipe costing, scaling, and daily production management, which directly led to an increase in sales and profit.

105degrees | MatthewKenney / Sous Chef

Raw Food, Plant-Based Culinary Academy & Restaurant, 2010 - 2012, Oklahoma City, OK

- Trained and graduated from the raw food, plant-based culinary academy, gaining comprehensive knowledge of culinary techniques and practices.
- Advanced career within the restaurant, mastering various roles and responsibilities, while cultivating expertise in kitchen management, team collaboration, and exceptional customer service.
- Developed and standardized kitchen procedures, implementing industry-leading best practices to enhance efficiency and ensure consistent quality.
- Conducted comprehensive staff training sessions to ensure seamless implementation of standardized procedures.
- Strategically controlled food costs by closely monitoring food preparation and waste, meticulously costing out recipes, and providing detailed reports to the general manager.
- Implemented effective inventory management practices, setting optimal par levels and regularly reporting inventory status to the general manager.

Oklahoma Sports Science and Orthopaedics / EMR Development

Electronic Medical Records (EMR) Developer, 2006 - 2009, Oklahoma City, OK

- Led the transition from paper-based records to electronic medical records (EMR) system, driving the team towards a paperless environment.
- Provided comprehensive training and support to staff members to facilitate a smooth adoption
 of the EMR system. Served as preceptor to clinical staff and liaison between clinic and IT staff.
- Worked closely with clinical staff to design, optimize and support the EMR system.

Education

OKCoders 2023 Cohort / Full Stack Developer / 2023, Oklahoma City, OK

The Real Deal Collective 2022 Cohort / 2022, Oklahoma City, OK

Institute for Integrative Nutrition / Health Coach / 2012 - 2013, New York, NY

105degrees Academy / Plant-Based Chef / 2010, Oklahoma City, OK

University of Oklahoma / B.S. Biomedical Science / 2001 - 2005, Norman, OK

Certifications

Backend Development and APIs

Javascript Algorithms and Data Structures

Responsive Web Design

Building Neo4j applications with python

Cypher fundamentals

Graph Data Modeling fundamentals

Neo4i fundamentals

Development:

Skills

Solid knowledge of JavaScript, React.js, Next.js, Node.js, server vs client components vs plain html and css

Proficient understanding of versioning tools, such as GIT

Strong knowledge of asynchronous and Promise patterns

Knowledge of unit testing patterns and practices

Knowledge of SDLC and CI / CD and cloud platforms - deploying to Vercel's cloud

Experience with Python frameworks - Django, Flask

Familiar with system architecture

Technical Proficiencies:

Languages

JavaScript, Typescript, Python, PHP, HTML, CSS, CYPHER

Frameworks / Libraries

React.js, Redux, Express.js, Next.js, Django, Material UI, Tailwind CSS

Paradigms

Continuous Integration(CI), Continuous Delivery(CD), Kanban, Scrum, Agile Software Development, Continuous Deployment, Object-Oriented Design(OOD), REST APIs, Google Maps, React, Stripe, Node.js, jQuery

Tools

Git, Webpack, Terminal, Visual Studio Code, Adobe Creative Suite, Vim, Emacs, Postman

Storage

 $JSON, OpenXML, MongoDB\ PostgreSQL,\ MySQL,\ SQLite,\ Graph\ Databases,\ Neo4j$