# Sama **Znd**

Full Stack DevOps

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🏠 Mashhad, Razavi Khorasan, Iran

## About Me:

Highly motivated and skilled Fullstack Developer with expertise in back-end technologies, committed to continuous learning and innovation. Proven ability to optimize workflows and deliver scalable solutions using cutting-edge tools and frameworks. Passionate about staying ahead of emerging trends and elevating project standards through technical excellence. With a multicultural background and a collaborative approach, I excel in team environments and adapt quickly to new challenges. Seeking a challenging role where I can contribute to a company's success by leveraging my technical skills and dedication to quality.

## Work Experience:

### Technical Lead & Founding Team Member
Vancouver, Canada
*Aug 2024 - Present*

- Spearheaded the design and architecture of the software system using Django and GraphQL for seamless scalability and performance.
- Automated the Google Cloud CI/CD pipeline from scratch, streamlining deployment processes and ensuring efficient project delivery.
- Designed new pub/sub systems for better performance on Django, along with multi-container processes to optimize resource management.
- Led the UX/UI design process, providing strategic advice to enhance user experience and interface design for various web applications.
- Developed a notification system for managing campaigns, allowing efficient communication and tracking for marketing efforts.
- Worked on React and Vite projects, using Next UI and Apollo Client to improve front-end performance and data handling.
- Created a WordPress website to manage the academy, fully integrated with Django for a unified system.
- Deployed cloud infrastructure using Terraform, managing PostgreSQL, Django, Redis, load balancers, storage, and other necessary services in Google Cloud, following a fully cloud-native approach.
- Integrated AI-based processing using ChatGPT and Vertex AI to enhance various business processes and optimize decision-making.

### WordPress Developer
San Francisco, United States
*Jun 2024*

- Developed landing pages for the CorpGenius application using WordPress
- Built custom dynamic theme with Elementor for enhanced user experience
- Optimized website performance using LiteSpeed web server

### WordPress Developer
Tehran, Iran
*May 2024*

- Redesigned website theme to improve online course purchasing and certificate export functionality

### Devops Engineer
Tehran, Iran
*May 2024 - Jul 2024*

- Led the DevOps team to achieve key strategic goals and initiatives
- Designed and optimized IT infrastructure for peak performance and reliability
- Implemented automation scripts to streamline DevOps processes

### WordPress Developer
San Francisco, United States
*Feb 2024*

- Developed landing pages for the AI Ark application with WordPress
- Created dynamic themes using Elementor to improve site usability
- Enhanced website performance with LiteSpeed web server technology

### Technical Lead, Web Developer & Devops Engineer
Tehran, Iran
*Aug 2022 - Present*

- Led development of enterprise-level leasing management software with Django and Bootstrap
- Optimized UI/UX for improved user experience and productivity
- Streamlined DevOps processes with automation and optimized server infrastructure

### WordPress Developer
San Francisco, United States
*Jul 2022*

- Developed landing pages for AI bees application with WordPress
- Customized templates with Elementor for dynamic content presentation
- Improved website performance using LiteSpeed web server

### Web Developer, Systems Analyst & Devops
Tehran, Iran
*May 2022 - Present*

- Developed a web platform for compiling and editing TEX documents using Node.js, Go, Angular, and React
- Provided system architecture analysis and detailed task descriptions as Systems Analyst

### Technical Lead & Web Developer
Berlin, Germany
*Feb 2022 - Present*

- Developed an AI assistant project to streamline clinic appointment scheduling
- Created backend API using Spring Boot and frontend with Next.js
- Focused on intuitive UI/UX design to enhance patient experience

### Technical Lead, Web Developer & Devops
Tehran, Iran
*Feb 2022 - Present*

- Spearheaded the development of web applications using Django, ensuring efficient backend architecture and performance optimization
- Managed and optimized Linux-based server infrastructure, ensuring high availability, scalability, and security
- Established continuous delivery pipelines and automated deployment workflows using GitLab CI/CD, streamlining the development lifecycle
- Implemented robust data backup protocols to safeguard critical business data
- Enhanced UI/UX by upgrading frontend technologies, improving user experience and performance
- Optimized database queries and system performance, significantly reducing response times and improving overall system reliability

### Front-End Developer
Semnan, Iran
*Feb 2022*

- Developed the company's main website with interactive 3D animation using React and Three.js
- Focused on UI/UX design for seamless user interaction
- Created 3D models using Blender for website integration

### WordPress Developer
Semnan, Iran
*Dec 2021*

- Created WordPress website for online courses and presentation using BigBlueButton

### Technical Lead & Web Developer
Semnan, Iran
*Jul 2021*

- Founded and led a startup, overseeing development from inception to completion
- Designed and developed a web application for creating and editing slides and images
- Implemented Django backend, PostgreSQL database, JWT authentication, and Docker deployment
- Developed UI/UX with React and Ionic

### Front-End & Embedded Developer
Semnan, Iran
*May 2021*

- Collaborated on board design and development for embedded systems (ESP32)
- Developed cross-platform mobile apps using React Native
- Focused on intuitive UI/UX for smart thermostat applications

### WordPress Developer
Tehran, Iran
*Oct 2020*

- Developed WordPress website for online course purchases and certificate exports

### Technical Lead & Web Developer
Semnan, Iran
*Jan 2020*

- Led the design and development of a web application for managing big data and generating dynamic reports
- Developed Django backend, PostgreSQL database, JWT authentication, and Docker deployment
- Built UI/UX using React and managed IT infrastructure

### Irani Badbakht
15, 10 De Abril, Guerrero
*Dec 2020 - Present*

### Technical Lead & Web Developer
Semnan, Iran
*Sep 2019*

- Founded and managed a startup, overseeing its full lifecycle
- Developed an online course management platform with Django and React
- Implemented JWT authentication, Docker deployment, and CI/CD pipeline

### Technical Lead & Web Developer
Semnan, Iran
*Sep 2019*

- Developed web application for managing racks within data centers using Node.js and Socket.IO
- Designed and implemented application UI
- Developed key functionalities for embedded devices in C

### WordPress Developer
Semnan, Iran
*May 2018*

- Designed and developed WordPress website for online course purchases
- Created custom plugins and video encryption for password-protected content

### It Technician
Semnan, Iran
*Jun 2017 - Sep 2017*

- Managed and maintained networking and cabling infrastructure
- Provided technical support for network devices

### Backend Developer
Hi, Mariehamn, Aland Islands
*May 2017 - Sep 2031*

### Technical Support
Semnan, Iran
*Jun 2016 - Sep 2016*

- Provided customer service and technical support for software solutions

## Certifications:

- **2009**    IELTS (9.0)

## Educations:

### English Teaching Degree
Shokouh-E-Danesh Language Institute
*Mar 2013 - Mar 2018*

### Bachelor Of Computer Engineering
Semnan University
*Sep 2018 - Present*

### Diploma
Ciudad Del Carmen Branch
*Jan 2025 - Present*

## Additional Sections:

- Languages: French, Chinese (Simplified), Chinese (Traditional), Urdu
- Skills: Python, Backend, Django, Programming, Labview, Computer Engineering, Technical Leadership, Web Development, Devops, Ux/Ui Design, React, Vite, Next.js, Apollo Client, Terraform, Spring Boot, Node.js, Go, Angular, Three.js, Ionic, C, Bootstrap, Linux, Gitlab Ci/Cd