Full Stack Developer

Update: 4/2/2025



🕿 samanzandh@gmail.com 📞 +12526289199 🔘 +989226761449 🛅 saman-zand-h 🔌 samanznd.com 🛍 Mashhad, Razavi Khorasan, Iran

#### **About Me:**

As a passionate and results-driven Fullstack Developer born in Semnan, Iran, I specialize in back-end technologies and leverage cutting-edge tools to optimize workflows and deliver scalable solutions. I am dedicated to continuous learning and staying ahead of emerging trends. My goal is to elevate project standards through innovation and technical excellence. I am committed to contributing to high-quality, scalable solutions and optimizing workflows for potential employers.



### Work Experience:

### **Technical Lead & Founding Team Member**

Aug 2024 - Present

May 2024 - Present

May 2024 - Jul 2024

Feb 2024 - Present

Aug 2022 - Present

Jul 2022 - Present

Vancouver, Canada, Canada

- Spearheaded the design and architecture of the software system using Django and GraphQL for seamless scalability and · 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
- Developed a notification system for managing campaigns, allowing efficient communication and tracking for marketing
- 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.
- necessary services in Google Cloud, following a fully cloud-native approach.

• Deployed cloud infrastructure using Terraform, managing PostgreSQL, Django, Redis, load balancers, storage, and other

- Integrated AI-based processing using ChatGPT and Vertex AI to enhance various business processes and optimize decision-making.
- Jun 2024 Present **WordPress Developer**

San Francisco, United States, United States

• Developed landing pages for the CorpGenius application using WordPress

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

- Built custom dynamic theme with Elementor for enhanced user experience • Optimized website performance using LiteSpeed web server
- **WordPress Developer**

Tehran, Iran, Iran

**Devops Engineer** Tehran, Iran, Iran

WordPress Developer

- 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

San Francisco, United States, United States

• Developed landing pages for the Al Ark application with WordPress

- Created dynamic themes using Elementor to improve site usability • Enhanced website performance with LiteSpeed web server technology
- Tehran, Iran, Iran

· 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, United States

**Technical Lead, Web Developer & Devops Engineer** 

• Developed landing pages for Al 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, Iran

May 2022 - Present

• Developed a web platform for compiling and editing TEX documents using Node.js, Go, Angular, and React

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

• Provided system architecture analysis and detailed task descriptions as Systems Analyst

## • 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
- reliability Feb 2022 - Present

• Optimized database queries and system performance, significantly reducing response times and improving overall system

• Developed an AI assistant project to streamline clinic appointment scheduling

**Technical Lead & Web Developer** 

Feb 2022 - Present

• Created backend API using Spring Boot and frontend with Next.js

Berlin, Germany, Germany

- Focused on intuitive UI/UX design to enhance patient experience Front-End Developer
- Semnan, Iran, Iran • 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 Dec 2021 - Present

• Created WordPress website for online courses and presentation using BigBlueButton

**WordPress Developer** 

Semnan, Iran, Iran

Semnan, Iran, Iran

Jul 2021 - Present **Technical Lead & Web Developer** Semnan, Iran, Iran

• 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

May 2021 - Present

Oct 2020 - Present

• Collaborated on board design and development for embedded systems (ESP32)

**Technical Lead & Web Developer** 

**Technical Lead & Web Developer** 

• Developed UI/UX with React and Ionic

Front-End & Embedded Developer

• Developed cross-platform mobile apps using React Native • Focused on intuitive UI/UX for smart thermostat applications

Tehran, Iran, Iran • Developed WordPress website for online course purchases and certificate exports

Jan 2020 - Present

Dec 2020 - Present

Sep 2019 - Present

Sep 2019 - Present

May 2018 - Present

Led the design and development of a web application for managing big data and generating dynamic reports

Semnan, Iran, Iran

Irani Badbakht 15, 10 De Abril, Guerrero

Semnan, Iran, Iran

Semnan, Iran, Iran

Hi, Mariehamn, Aland Islands

**WordPress Developer** 

• Developed Django backend, PostgreSQL database, JWT authentication, and Docker deployment • Built UI/UX using React and managed IT infrastructure

**Technical Lead & Web Developer** Semnan, Iran, Iran

• Developed an online course management platform with Django and React • Implemented JWT authentication, Docker deployment, and CI/CD pipeline

• Developed web application for managing racks within data centers using Node.js and Socket.IO • Designed and implemented application UI

**WordPress Developer** Semnan, Iran, Iran • Designed and developed WordPress website for online course purchases

• Founded and managed a startup, overseeing its full lifecycle

• Developed key functionalities for embedded devices in C

• Created custom plugins and video encryption for password-protected content Jun 2017 - Sep 2017 It Technician

• Provided technical support for network devices

• Provided customer service and technical support for software solutions

**Educations: Bachelor Of Computer Engineering** 

**English Teaching Degree** 

Semnan University

Ciudad Del Carmen Branch

Additional Sections:

· Languages: French, Chinese (Simplified), Chinese (Traditional), Urdu

Sep 2018 - Present

**Diploma** 

Refrenced by :

**Backend Developer** 

• Managed and maintained networking and cabling infrastructure

**Technical Support** Semnan, Iran, Iran

Certifications: IELTS (Overall 9.0, Listening 9.0, Reading 9.0, Writing 9.0, Speaking 9.0)

Shokouh-E-Danesh Language Institute Jan 2025 - Present

Contact Us :info@cpj.ai

May 2017 - Sep 2031

Jun 2016 - Sep 2016

Mar 2013 - Mar 2018

· Skills: Python, Backend, Django, Programming, Labview