

# Ali AVANI

## Full Stack Developer | DevOps Engineer

📞 +(98) 921 2057606    📧 ali.avani@outlook.com    🔗 ali-avani.ir  
📍 Semnan, Iran    🐙 github.com/ali-avani    🌐 linkedin.com/in/ali-avani








Born in Semnan, Iran on November 23rd, 1999. I bring a wealth of experience as a skilled Fullstack Developer and Computer Scientist, with a specialized focus on back-end development. My enthusiasm for staying updated with emerging technologies drives me to continually enhance workflows and elevate project standards.



## COMPETENCIES

Personal Skills	Innovation, Creativity, Problem Solving, Time management, Team leadership, Fast Learner
Programming Languages	Python, JS/ES, TypeScript, C/C++, Java, Go, GraphQL, Bash
Frameworks	Django, Flask, Celery, Bootstrap, Semantic UI, Fomantic-UI, HTMX, Alpine.js, Node.js, React/React Native, Next.js, Angular, Ionic, MUI, Ant Design, Express.js, Three.js, Spring Boot, WordPress
DBMS	Microsoft SQL Server, MongoDB, PostgreSQL, MySQL/MariaDB, Redis
Development Tools	Visual Studio Code, Git, GitLab, Docker
3D Modeling	Blender
Operating systems	Ubuntu Server/Desktop, Arch Linux, Windows
Others	TeX, Embedded/IoT, Software Architecture, ICDL, LPIC 1 & 2, Nginx, CoCalc, Moodle, BigBlue-Button, DaVinci Resolve, Adobe Photoshop, Google Sheets, MikroTik, Machine and Deep Learning, Godot

## WORK EXPERIENCE

June 2024	<b>WordPress Developer,  CORPGENIUS, San Francisco, United States</b> <ul style="list-style-type: none"><li>➤ Developed a WordPress website for the landing pages of CorpGenius application</li><li>➤ Created custom dynamic theme with Elementor</li><li>➤ Optimized website performance using LiteSpeed web server technology</li></ul> <div>Linux WordPress MySQL Elementor</div>
May 2024 Present	<b>DevOps Engineer,  TASMIM ASSET MANAGEMENT, Tehran, Iran</b> <ul style="list-style-type: none"><li>➤ Led DevOps team to achieve strategic goals and initiatives</li><li>➤ Created, designed and optimized IT infrastructure and server systems for peak performance and reliability</li><li>➤ Implemented automation scripts to streamline and enhance DevOps processes</li></ul> <div>Linux Moodle GitLab Mail</div>
February 2024	<b>WordPress Developer,  AI ARK, San Francisco, United States</b> <ul style="list-style-type: none"><li>➤ Developed a WordPress website for the landing pages of AI Ark application</li><li>➤ Created custom dynamic theme with Elementor</li><li>➤ Optimized website performance using LiteSpeed web server technology</li></ul> <div>Linux WordPress MySQL Elementor</div>
August 2022 Present	<b>Technical Lead, Web Developer &amp; DevOps Engineer,  HUMMERS LEASING AND  HUMMERS BROKER, Tehran, Iran</b> <ul style="list-style-type: none"><li>➤ Implemented enterprise-level leasing management web software using Django framework for backend and Bootstrap and HTMX for frontend</li><li>➤ Collaborated on production, emphasizing intuitive UI/UX</li><li>➤ Implemented automation scripts to streamline and enhance DevOps processes</li><li>➤ Maintained and optimized server infrastructure for peak performance and reliability</li></ul> <div>Linux Django Bootstrap HTMX PostgreSQL Redis Selenium CoCalc Moodle GitLab TeX</div>

July 2022	<p><b>WordPress Developer,</b>  <b>AI BEES, San Francisco, United States</b></p> <ul style="list-style-type: none"> <li>➤ Developed a WordPress website for the landing pages of AI bees application</li> <li>➤ Created custom template with Elementor</li> <li>➤ Optimized website performance using LiteSpeed web server technology</li> </ul> <p>Linux WordPress MySQL Elementor</p>
May 2022 Present	<p><b>Web Developer, Systems Analyst &amp; DevOps,</b>  <b>TEXREADY, Tehran, Iran</b></p> <ul style="list-style-type: none"> <li>➤ Developed web software for compiling and editing <math>\text{\LaTeX}</math> documents, with a backend powered by Node.js and Go, and a frontend utilizing both Angular and React frameworks</li> <li>➤ Created detailed task descriptions for features and system architecture analysis as a Systems Analyst</li> </ul> <p>Linux Node.js Go React Angular MongoDB GitLab <math>\text{\LaTeX}</math></p>
February 2022 Present	<p><b>Technical Lead, Web Developer &amp; DevOps,</b>  <b>CONNECT ISTI, Tehran, Iran</b></p> <ul style="list-style-type: none"> <li>➤ Developed web software with Django, managed Linux servers, and established continuous delivery pipeline and data backup protocols</li> <li>➤ Implemented automation scripts for DevOps processes</li> <li>➤ Maintained server infrastructure to ensure optimal performance and reliability</li> <li>➤ Collaborated on production, emphasizing intuitive UI/UX</li> <li>➤ Upgraded technologies and UI frameworks to enhance performance and user experience</li> <li>➤ Improved performance, query speed, and security measures to optimize system functionality</li> </ul> <p>Linux Django HTML5 JS Semantic UI Fomantic-UI PostgreSQL Redis GitLab GitLab CI/CD</p>
February 2022 Present	<p><b>Technical Lead &amp; Web Developer,</b>  <b>EINSTEINO, Berlin, Germany</b></p> <ul style="list-style-type: none"> <li>➤ Developing an AI assistant project for clinic appointments to streamline scheduling and improve patient experience</li> <li>➤ Collaborated on production, emphasizing intuitive UI/UX</li> <li>➤ Developed backend API using Spring Boot framework</li> <li>➤ Implemented front-end using Next.js framework</li> </ul> <p>Linux Java Spring Boot MySQL Next.js MUI Ant Design GitLab GitLab CI/CD</p>
February 2022	<p><b>Front-end Developer, RASA Co., Semnan, Iran</b></p> <ul style="list-style-type: none"> <li>➤ Developed company's main website with 3D animation and interactivity using React and Three.js</li> <li>➤ Collaborated on production design, emphasizing intuitive UI/UX</li> <li>➤ Proficient in creating 3D models using Blender</li> </ul> <p>Linux React Three.js Git Blender</p>
December 2021	<p><b>WordPress Developer,</b>  <b>SEMNNARS, Semnan, Iran</b></p> <ul style="list-style-type: none"> <li>➤ Created WordPress website facilitating online course and presentation with BigBlueButton</li> </ul> <p>Linux WordPress MySQL BigBlueButton</p>
July 2021	<p><b>Technical Lead &amp; Web Developer, RAWBOOM, Semnan, Iran</b></p> <ul style="list-style-type: none"> <li>➤ Founded and directed startup</li> <li>➤ Led project as both owner and manager, overseeing its development from inception to completion</li> <li>➤ Designed and developed a web application with online templates for creating and editing slides and images</li> <li>➤ Implemented Django backend with PostgreSQL database, JWT authentication and Docker deployment via CI/CD pipeline</li> <li>➤ Provided UI/UX expertise and developed using React and Ionic</li> <li>➤ Managed essential IT infrastructure</li> </ul> <p>Linux Docker React Ionic Python Django PostgreSQL Redis GitLab GitLab CI/CD</p>
May 2021	<p><b>Front-end &amp; Embedded Developer, SMART THERMOSTAT, Semnan, Iran</b></p> <ul style="list-style-type: none"> <li>➤ Collaborated on board design initiatives, fostering innovation and efficiency</li> <li>➤ Specialized in embedded development using C language for ESP32 microcontroller unit</li> <li>➤ Collaborated on production and device design, emphasizing intuitive UI/UX</li> <li>➤ Developed cross-platform Android and iOS applications using React Native framework</li> </ul> <p>ESP32 C React Native MongoDB</p>

October 2020	<b>WordPress Developer,  ARAJGROUP, Tehran, Iran</b> <ul style="list-style-type: none"> <li>› Created WordPress website facilitating online course purchases and certificate export functionality</li> </ul> <div>WordPress MySQL</div>
January 2020	<b>Technical Lead &amp; Web Developer, SDMS, Semnan, Iran</b> <ul style="list-style-type: none"> <li>› Led project as both owner and manager, overseeing its development from inception to completion</li> <li>› Designed and developed a web application for statistics, managing big data and generating dynamic reports and forms</li> <li>› Implemented Django backend with PostgreSQL database, JWT authentication and Docker deployment via CI/CD pipeline</li> <li>› Provided UI/UX expertise and developed using React</li> <li>› Managed essential IT infrastructure</li> </ul> <div>Linux Docker React MUI Python Django PostgreSQL Redis GitLab GitLab CI/CD</div>
September 2019	<b>Technical Lead &amp; Web Developer, DITO, Semnan, Iran</b> <ul style="list-style-type: none"> <li>› Founded and directed startup</li> <li>› Led project as both owner and manager, overseeing its development from inception to completion</li> <li>› Developed a comprehensive online course management platform featuring web-based teaching tools and presentation capabilities</li> <li>› Implemented Django backend with PostgreSQL database, JWT authentication and Docker deployment via CI/CD pipeline</li> <li>› Provided UI/UX expertise and developed using React</li> <li>› Managed essential IT infrastructure</li> </ul> <div>Linux Docker React MUI Python Django PostgreSQL Redis GitLab GitLab CI/CD</div>
September 2019	<b>Technical Lead &amp; Web Developer, RACK MANAGEMENT SYSTEM, Semnan, Iran</b> <ul style="list-style-type: none"> <li>› Developed a web application to communicate with security devices for managing racks within data centers</li> <li>› Designed application UI</li> <li>› Coordinated team tasks efficiently using GitLab</li> <li>› Managed essential IT infrastructure</li> <li>› Developed and implemented key functionalities for embedded devices using C programming language</li> </ul> <div>Linux Docker Mikrotik Node.js Socket.IO Semantic UI C MongoDB Redis</div>
May 2018	<b>WordPress Developer, KAZMAA, Semnan, Iran</b> <ul style="list-style-type: none"> <li>› Implemented WordPress website design for purchasing online courses</li> <li>› UI Design</li> <li>› Video editing</li> <li>› Developed needed plugins</li> <li>› Implemented video encryption with password-protected access for each purchase</li> </ul> <div>WordPress PHP Bootstrap</div>
June 2017 September 2017	<b>IT Technician, PAYA SYSTEM, Semnan, Iran</b> <ul style="list-style-type: none"> <li>› Setup and maintained networking infrastructure</li> <li>› Managed cabling infrastructure</li> <li>› Maintained network devices</li> </ul> <div>Mikrotik</div>
June 2016 September 2016	<b>Technical Support,  SHEED SOFT, Semnan, Iran</b> <ul style="list-style-type: none"> <li>› Customer service &amp; Technical support</li> </ul> <div>Support</div>

September 2018 Present	Semnan University, SEMNAN, IRAN ➤ Bachelor of Computer Engineering
March 2013 March 2018	Shokouh-E-Danesh Language Institute, SEMNAN, IRAN ➤ Achieved proficiency levels from A0 to C1 ➤ English Teaching Degree

## AWARDS

November 2021	World Skill, COUNTRY STAGE, MASHHAD, IRAN ➤ 7th Place in Programming & Web Development Skills in Iran
November 2017	World Skill, PROVINCIAL STAGE, SEMNAN, IRAN ➤ First place in IT Software Solutions for Business major in Semnan province.

## LANGUAGES

Persian	● ● ● ● ●
English	● ● ● ● ●