Alireza F.Moghaddam

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EDUCATION

Uppsala University   *Uppsala,Sweden*
Master of Computer Science (Software Engineering)   *Sep 2024 - Jun 2026*
Software Testing- Advanced Software Design- Linear Algebra

IAU Central Tehran University   *Tehran,Iran*
Bachelor's of Computer Engineering   *Sep 2020 - Jul 2024*
GPA: A-

PROFESSIONAL SUMMARY

Passionate Computer Science graduate seeking a junior Software Engineering position to apply my full-stack development skills. I've gained practical experience in PHP, JavaScript, React, C#, and .NET through various hands-on projects. My freelance consultant work experience in addition to volunteer work in Norway fostered a collaborative spirit and enhanced my problem-solving in real-world situations. I achieved 'A' grades in key courses like Algorithms and Data Structures, Software Engineering, and System Design, reflecting my dedication to both academic excellence and technical expertise.

SKILLS & INTERESTS

Technical Skills: Programming Languages: PHP, JavaScript, C#, .NET - Frameworks: React, Three.js, Laravel Technologies: HTML, CSS - Databases: MongoDB, MySQL - Tools: Git, GitHub

Soft Skills: Critical Thinking - Problem Solving - Team Collaboration - Adaptability

WORK EXPERIENCE

Solaredition & Windedition   **Oslo,Norway**
Remote Technical Consultant   *Oct 2020 - Jan 2024*
- Developed an AI-powered generative content writing plugin to automate content generation.
- Implemented on/Off-page SEO Strategies, Keyword researching, and technical SEO.
- Educated team members on the latest security protocols and best practices.

Iran Insurance   **Tehran,Iran**
IT Assistance   *Oct 2020 - Jul 2022*
- Overhaul and troubleshoot hardware and software issues (Network connectivity, printer problems, and application errors)
- Designed and developed the firm's website using WordPress and customized basic functionalities using PHP programming.
- Provided technical support over the phone, and email to end-users.

PROJECT EXPERIENCE

Solaredition   **Oslo,Norway**
Automated Intelligent Content Generation   *Oct 2020 - Jan 2024*
- Developed a WordPress web scraping plugin using PHP and JavaScript, integrating GPT-4 technology to automate content generation, reducing manual content creation time.
- Collaborated with cross-functional teams to troubleshoot and debug issues related to the plugin functionality.

Portable Cloud Storage with Raspberry PI   **Sweden, Uppsala**
Socket Programming   *Sep 2024 - Oct 2024*
- Enabled data upload and download functionalities over HTTP and established direct Bluetooth connections for seamless device integration.
- Configured Nextcloud API on Raspberry Pi OS to manage cloud storage capabilities effectively.

Alireza MVC-Framework   **Iran, Tehran**
Personal Project   *Mar 2024 - Jul 2024*
- Built a functional MVC-Framework from scratch, using pure PHP.
- Implemented Object-oriented Programming concepts to improve code efficiency.

Web Development   **Iran,Tehran**
Freelance Programmer   *Dec 2020 - Present*
- Designed and developed professional real estate e-commerce websites for clients(kidsbox.no,dubaieiendom.no).

PUBLICATIONS

7th international Conferance on Applied Researches   **Germany, Aachen**
Network Researcher   *Jan 2023 - May 2023*
- SWOT Analysis of Edge Computing Applications Compared to Cloud Computing

LANGUAGE SKILL

Persian: Native

English: Proficent

Swedish: Basic

HOBBIES AND INTERESTS

Kickboxing, Movies, Video Games