Summary

I'm a **Computer Engineer** specializing in **Software Engineering**. Skilled in **Android App Development** and have professional experience in **Kotlin** and **Java**. I also have semi-professional knowledge in **C, C++, C#, Python**, and **PHP** programming languages. As a Software Engineer, I'm interested in any type of software development; From Embedded programming utilizing AVR/ATmega with C, IoT projects by making use of Raspberry Pi/Arduino, Back-End projects using the Ktor framework and mostly Android projects which are my main area of expertise.

Experience

- **Freelance Software Engineer**
  Self-Employed
  Sep 2020 - Present
  Projects: Android/IoT/Back-End

- **Software Engineer**
  Aryan Spad
  Jun 2021 - Jan 2022, 8 mos
  Projects: Android/Wordpress/Back-End

- **Gap year**
  Career Break
  Dec 2018 - Sep 2020, 1 yr 10 mos
  Mandatory Military Service

- **IoT Apprentice**
  Golestan University
  Dec 2017 - Aug 2018, 9 mos
  Worked on a project developing a platform for devices in IoT using Raspberry Pi as a Gateway

- **Technical Support Specialist**
  Xperian.ir
  Jan 2014 - Feb 2017, 3 yrs 2 mos
  Technical Support and content creation

Education

- **Golestan University**
  Bachelor of Science - BS, Computer Engineering
  Sep 2014 - Sep 2018
  Software Engineering
  Thesis: Implementation of the server and gateway application based on the client-server model in the framework of a Internet of Things network

- **University of Science and Technology of Mazandaran**
  Master of Science - MS, Computer Engineering
  Feb 2022 - Present
  Artificial Intelligence and Robotics

Language

- English - Full professional proficiency
- Persian - Native or bilingual proficiency

Skills

- **Programming Languages**
  - Kotlin - Professional
  - Java - Professional
  - SQL - Intermediate
  - 8086 Assembly - Basic
  - C - Basic
  - C++ - Basic
  - C# - Intermediate
  - PHP - Basic
  - Python - Basic

- **Industry Knowledge**
  - Object-Oriented Programming
  - Android Development
  - Git
  - Data Structures
  - Refactoring
  - Regular Expressions
  - Internet of Things (IoT)
  - Raspberry Pi
  - AVR/ATmega

- **Tools and Technologies**
  - Android Studio
  - IntelliJ IDEA
  - Visual Studio
  - SQL Server
  - MySQL
  - PostgreSQL
  - Material Design

Contact Info

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