Arman Riazi

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Summary

A potential co-worker is looking for an opportunity in backend development to advance bilaterally. Look at the website and delivered products. Driven to develop complex and innovative web solutions and DAPPs to meet customer business requirements. A passionate developer set to work at the office or remotely and hope to work with you, in case impossible at any rate, encouraging you not to pass up future opportunities for a service-oriented work (armanriazi.github.io/services). METAPPs ID (armanriazi_meta).

Experience

Backend Developer

21Crickets

Jun 2020-Present

- Mentored developers in the stack of Rust programming contributing to their skill development and fostering a collaborative coding environment.
- Developed a project and took out some new certificates based on the stack of TypeScript, NestJS, and PostgreSQL, brushing up on my past knowledge of backend programming.
- Conducted three years of extensive R&D in the blockchain industry, exploring innovative solutions and staying ahead of emerging trends.
- Assisted few companies and trading platforms with over 10 million users. As a portfolio manager used to trade as a technical and fundamental analyst of cryptocurrency and DeFi.
- Designed a pilot project called the MFS NFT music platform. (21crickets.github.io)
- Developed an MVP based on the substrate framework. (MobarakehSteel, mstid.com)

Web Developer and DevOps Engineer

Nikafarinegan | Tikro | Zarifmosavar

Mar 2018-Dec 2020

- Achieve a 20% cost reduction in system management by adding features such as fault-tolerance and high-availability. Created a platform for applicants for an enterprise-wide organization in the field of electric trade in the position of the Nikafarinegan firm with over 10k employees.
- Managed multiple web projects simultaneously, using Netcore, GraphQL, SSR, MVC, and Angular.
- Made a platform, B2B market increased by 35% customer acquisition in the post of Zarifmosavar company.
- Made a DevOps solution for developers based on CI Azure and designed a private cloud solution for Tikro.

Full-Stack Web Developer

IranAssistance

May 2017-Feb 2018

- Collaborated in analyzing and validating program specifications, also designing and creating an MVC web application. SOS of Iran has collaborated with more than 20 insurance agencies.
- Modified customer service support system to reduce complaints by 13%.

Full-Stack Web Developer

Daewoo

Dec 2015-Feb 2017

- Maintained sales software for Entekhab Group in which reducing provision processing time by 9%. Also, it allowed the sustainability of the line of producing products by 100% during peak promotion days or credit shopping while ensuring the continuation and enhancement of services.

Full-Stack Engineer

MobarakehSteel | Sepahangostar

Jan 2012-May 2013

- Engineered software solutions as an intern at Mobarakeh Steel manufacturing, collaborating with cross-functional teams to streamline production processes and reduce time-to-market by 20%.
- Developed an SMS portal with web services as a junior developer at SepahanGostar, adding sub-customer functionality, resulting in handling 14 million daily SMS transactions, and pre-social direct chat applications.

Education

Frankfurt Blockchain School and Nicosia University

ReFi and DeFi

Sep 2023–Jan 2024

- Accepted in the first cohort of the ReFi program at Frankfurt Blockchain School for a duration of 18 weeks, and the DeFi program at Nicosia University spanned 8 weeks (Certified).

Azad University (IAUN)

Master's in Information Technology

Oct 2017–Oct 2021

- Thesis "Using ACO Algorithm to Improve Performance for Container-Based Scientific Workflows."
- Associate and Bachelor major in Computer Software Engineering. (2009 - 2013)

Achievements

Honors and awards

ArmanRiazi.GitHub.io/achievements/

Qualifications

Took out a band score of six on the second mock IELTS.

Scratch Blockchain | Awesome-Rust (Rust).

JS-Family (Unique NFT, TypeScript, ExpressJS, and NestJS).

ACO Workflow Function Container Framework based on CloudSIM (Java).

Applicant Portal (NetCore, GraphQL, RestApi, and Angular).

(*Noted projects are shown as open sources or self-developed on GitHub that are a part of significant and accessible projects.*)

Publications

Using ACO Algorithm to Improve Performance for Container-based Scientific.

Towards Blanket Licensing Digitized Music NFT Decentralized.

Understanding the Landscape of Regenerating Finance and Digital Transformation.

Supplementary of Rust Programming (Multimedia).

Mastering in System Rust Programming (Book Technical Editor).

Certifications

Spent over 400 hours of theory and practice of blockchain and programming.

Skills

• Rust	• Cloud Computing	• Blockchain
• TypeScript	• Docker	• R&D
• Git	• Ubuntu	• Smart Contract
• Web Development	• Windows Server	• Substrate
• Restful API	• ORM	• DApp
• GraphQL	• Nginx	• NFT
• Nest.js	• Azure	• Polkadot
• Object-oriented programming	• Virtualization	• DeFi
• Domain Driven Design	• PostgreSQL	• ReFi
• Functional Programming	• CouchDB	• Solana
• Express.js	• Test-Driven	
• C#	• Angular	
• .NetCore	• CloudSIM	
• Node.js	• Rancher	