



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 on-site or remotely and hope to work with you, who is speaking with evidence and looking forward to an opportunity to utilize skills; in case impossible at any rate, encouraging you not to pass up future opportunities for service-oriented work (armanriazi.github.io/services). METAPPs ID ([armanriazi_meta](https://armanriazi.github.io/meta)).

Experience

Backend Developer

21Crickets

Jun 2020-Mar 2024

- Mentored developers in Rust programming and contributing to their skill development and fostering a collaborative coding environment.
- Developed some project and obtain certificates based on the stack of TypeScript, NestJS, and PostgreSQL, brushing up on the knowledge of backend programming and blockchain.
- Conducted three years of extensive Web 3.0 R&D, exploring innovative solutions and staying ahead of emerging trends.
- Assisted few companies and trading platforms with over ten million users. As a portfolio manager used to trade as a technical and fundamental analyst of cryptocurrency and DeFi.
- Researched in the field of Blockchain, and Cloud Computing, in addition published articles.
- Developed Rust Substrate framework to create an MVP(MobarakehSteel, mstid.com), and designed a pilot project called the MFS NFT music platform (21crickets.github.io).

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 DotNetCore, 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

- Graduating in the first cohort of the ReFi talents 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

Obtaining an IELTS band score of six.

Scratch Blockchain | Awesome-Rust (Rust).

JS-Family (Unique NFT, NodeJS, 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 Rust for System Programming (Book Technical Editor).

Certifications

Spent over 500 hours of theory and practice of blockchain and programming.

Skills

- Rust
- TypeScript
- Git

- Web Development
- Restful API
- Nest.js
- GraphQL

- Object-Oriented Programming
- Domain-Driven Design
- Functional Programming
- Express.js

- C#
- .NetCore
- Node.js

- Cloud Computing

- Docker
- Ubuntu
- Windows Server
- ORM
- Nginx
- Azure

- Virtualization
- PostgreSQL
- CouchDB
- Test-Driven
- Angular
- CloudSIM
- Rancher

- Blockchain

- R&D
- Smart Contract
- Substrate
- DApp
- NFT
- Polkadot
- DeFi
- ReFi
- Solana

Cover Letter

Date:

2024

From:

Arman Riazi

Mobile Phone:

+989338032263

Email:

armanriyazi.github.io@gmail.com

To:

Dear HR/Employer,

Greetings!

I'm writing to express my interest in the position of your requested position, and I am reaching out to express my keenness in your company/institution.

Since I have an eye for details and a natural predisposition toward organization. I am genuinely thrilled by the prospect of contributing towards the achievement of your set goals.

Regarding the prerequisites and job description that were published:

It sounds great. My education, certificates, and GitHub page demonstrate my suitability for this position and my active involvement in your work scope. I have experience with the skills mentioned on my CV, although I may need to learn about your specific tools and libraries once my position is specified. I am highly passionate about Web 3.0 and have the qualifications to quickly learn new technologies. You can find more information and examples of my work on my personal website. I am interested in both onsite and remote work, and my current major and future job are focused on cutting-edge technologies. I make decisions based on a scientific approach and consider practical skills. There are elaborated further details to assert the verification. I am particularly interested in onsite work for the company and also remote work. Without a doubt, my current work and future job are related to your technologies. I take a scientific approach to all my decisions, considering practical or hands-on skills.

Current status:

By the time I successfully seek a niche position outside of the current location, I will be working at Partdp.ai/en/ starting next week. Obviously, I have been diligent about going to another country so far. So, it is my top priority in life to find a better safety and peace situation, at any rate. As far as I know, I must go on a business trip soon. Currently, I am about to make a contract at Partdp per month, but not seasonal.

I have chosen a personal brand named 21Crickets to track various activities such as learning, mentoring, research and development, personal skill development, attending training courses, and other relevant pursuits. For approximately three and a half years, I have focused on these concurrent endeavors.

- Brushing up on my English before going to an abroad country.
- Finalized a **master's dissertation**. It required a lot of effort to convince several professors as referees, and finally I was able to get the result by applying the corrections in some review steps.
- Learning **Rust programming and TypeScript**. To gather and categorize all information and samples from more than six books and internet resources into one md-book for personal usage. A part of those exists on my **GitHub** as samples of pure code of Rust and web development in different technologies like blockchain.
- Brushing up backend programming like migrating from .Net microservices to **NestJS**. OOP, Solid Principles, DDD, Sql, etc.
- **Mentoring** Rust on Faradars platform. It is the first educational package to teach Rust in Persian. To help the author book of “Mastering Rust for System Programming” as a **technical editor**.
- Created a **portfolio** and website to map up and make relationships between all my prior experiences.
- I used to **trade** as a technical and fundamental analyst of cryptocurrency and DeFi for one year. I have reports of my prior activities.
- Engage actively and follow **communities**, experts and friends on social media (LinkedIn, etc.) to keep updated with information.
- As a guidance **counselor** for some native companies and trading platforms with over 10 million users.
- Three years of **R&D** experience in the fields of blockchain, DeFi, and ReFi by taking out some certificates.
- Author an **MVP** called MFS NFT music platform (21crickets.github.io).
- Developed a simple MVP based on the substrate framework (MobarakehSteel, mstid.com).
- **Publish some articles** in the field of Blockchain, ReFi, NFT, and Cloud Computing.

Obviously, I am looking forward to an opportunity to utilize my skills!

I fit this post perfectly. If you have any questions, require documents, or want to discuss this role further, please call or email me at your convenience time.

Thank you for your time and consideration.

Sincerely,

Arman Riazi