Shadman
Kolahzary

DATE OF BIRTH:
14/03/1996

CONTACT

Nationality: Iranian

Gender: Male

Sanandaj, Iran

info@kolahzary.ir

(+98) 9370895960

https://kolahzary.ir

https://github.com/kolahzary

https://www.linkedin.com/in/kolahzary/

Instagram: https://instagram.com/kol.ah

WORK EXPERIENCE

08/2019 – CURRENT – Sanandaj, Iran

Research and development engineer

Kubak (Kurd Bazargan Karzan)

- Created full-stack infrastructure for independently delivering messages from back-end services to clients through web-sockets. Including a distributed micro-service and a lightweight client library.
- Created full-stack infrastructure for cross-platform peer-to-peer communications using WebRTC. Including distributed signaling server and web client library which lets web apps easily create peer-to-peer data/audio/video streams between their clients.
- Created fully-functional web client prototype for KuChat messenger project.

12/2016 – CURRENT – Sanandaj, Iran

Computer programmer and Network technician

Rayan Pardaz Hooshmand Co. (ICP)

- Offline Tourism Project: a small WiFi hotspot device based on Raspberry Pi which serves information, maps and applications for tourists in range without Internet access.
- Offline Library Project: WiFi hotspot device(custom Mini PC) for libraries which helps users share books and educational resources with each other without Internet access
- Association of Kurdistan Distribution Companies project(apkurd.ir): Developed cloud-native website and SMS based query system for distribution companies which works as a reference to check which cars and visitors are working for which company.

http://icp-it.ir/ / Unit 310, Science and Technology Park of Kurdistan, Zakaryaye-Razi Blvd., Baharan, Sanandaj, Iran

08/2017 – 01/2018

Programming team manager and back-end developer

Hina Idea Co.

- Created secure cryptocurrency wallet coinobox.com.
- Several research and develop projects

http://hinaidea.com/ / Unit 304, Science and Technology Park of Kurdistan, Zakaryaie-Razi Blvd., Sanandaj, Iran

2014 – 2016

Student Job as Workshop Manager

Computer Workshop of Yazdanpanah Technical College

- Wrote winforms-based Computer Workshop Management System: Schedules classes, detects conflicts and free time for each classroom, submits students usage of free time and finally generates multiple reports including weekly schedule for each class and teacher

Sanandaj, Iran

2013

Computer programmer internship

Samane-Pardaz-e Vasta Co.

Worked as intern on Hana-SMS Portal, a portal for sending bulk SMS messages.

http://www.vastaco.ir/ / Sanandaj, Iran

2012 – CURRENT

Freelance Programmer

- Helin Waste Management System(helinwm.com): Automated process of collecting waste from users, sorting, pricing, payments, campaigns and etc.
- Chavoosh Group web-based orders processing system (chawoshco.ir).
- + a couple of simple CMS websites (e.g. musickurdi.com)
- + a lot of coding for fun! (Instagram HashtagLiker, Instagram AutoDownloader, Telegram Spammer!, some web-scraping Python scripts & ...)

Sanandaj, Iran

EDUCATION AND TRAINING

08/2015 – 02/2018 – Sanandaj, Iran

Software Technology Engineering

Yazdanpanah Technical College

LANGUAGE SKILLS

MOTHER TONGUE(S): Kurdish

OTHER LANGUAGE(S):

English

Listening	Reading	Spoken production	Spoken interaction	Writing
B2	C1	B1	B1	B2

Persian

Listening	Reading	Spoken production	Spoken interaction	Writing
C2	C2	C2	C2	C2

JOB-RELATED SKILLS

Job-related skills

Full-Stack Open-Source Web Developer

- Linux Server Management(Apache, NGINX, Kestrel, OpenSSL, MySql, Docker swarm, Traefik, Firewalls, Cloud Services...)
- PHP, Laravel, FatFreeFramework, Node.js, Nest.js

Full-Stack Microsoft Web&Desktop Developer

- Windows Server Management(IIS, MS SQL Server, DNS Server, ...)
- C#, ASP.NET Core 2.2 MVC, EFCore(Code First+Migrations), SignalR, Web APIs
- ASP.NET Webforms, Web Services
- Winforms, WPF, Telerik UI, Stimulsoft Reports, ...

Common Web Developer Skills

- Using cloud services (Cloudflare CDN&DNS&Firewall, Zoho WebMail, ...)
- HTML5, CSS3, JS, JQuery, Bootstrap, Angular2+, AngularJS, SQL, XML, JSON, AJAX, Vue.js, Nuxt.js, RxJS
- Automated Unit, Integration and E2E Test (Mocha, Chai, Jest, Selenium, ...)

Other Job-Related Skills

- DevOps: Git, Gitflow, CI/CD(Azure DevOps, GitLab), Automated Testing, Conventional Commits
- Web Scraping: python, bash
- Penetration Testing and patching security holes

OTHER

HIGH5 Strengths Test:

1. Philomath
2. Brainstormer
3. Problem Solver
4. Coach
5. Strategist

[Reference](#)

MBTI Type: INTP

[Reference(Persian)](#)

Personal Interests

- Enjoys learning new programming languages and playing with new technologies ^_^
- Enjoys solving puzzles (Fast Rubiks Cube solving, Sudoku, Natas, DWVA & ...)
- Enjoys coding for fun ^_^
- and finally... I love being in a good team :)

Other skills

- Excellent at Research and Development
- Proficient in testing and bug bounty