

KIA HAMEDI

Kia.arta9793@gmail.com | +98 (914) 548 0798

Urmia ,West Azarbaijan

<https://kiahamedir.ir>

kia.arta9793@gmail.com

AVAILABILITY:

- **Start:** 1-week notice
- **Interview:** Morning or Afternoon
- **Vacations:** Nothing planned

SUMMARY:

Interested in working in the open source community, working as a geek for free knowledge and free software, Interested in distributing Arch Linux and scripting in Python and Bash. Familiar with Internet protocols and the ability to implement the site and Restfull API using the Django framework. Implementing Android software with Java language in Android Studio environment and interested in learning science and free science publishing.

QUALIFICATIONS:

- 8+ years of experience in developing Python Applications
- 3+ years of experience in developing Android Applications
- Passionate to update my knowledge and skills through continuous self-learning
- Knowledge of application testing, debugging and troubleshooting
- Passionate to work in open source communities and promote a culture of free knowledge
- Write web scraps and web crawlers.
- Ability to work for long hours without losing patience and enthusiasm

SKILLS:

- | | |
|------------------|-----------------|
| • Python | • DataMining |
| • Django | • NeuralNetwork |
| • Rest Full API | • Genetic |
| • Gnu/Linux | • SQL |
| • Docker | • NoSQL |
| • Bash | • JSON |
| • Web Scrapping | • HTML |
| • Web Crawling | • CSS |
| • Android Studio | • BootStrap 4 |
| • Java | • PyQT 5 |
| • XML | • Git |
| • Scrum | |

EXPERIENCE:

05/2020 to Current

Head Of Technical and Backend Developer

Pacific Institute of Technology (PIT) – Canada Vancouver

- Designing Database
- Designing and developing APIs
- Implement new technologies to maximize application performance
- Implement server git and web server
- SystemAdmin and Server maintainer
- Team work with scrum methodology

10/2019 to Current

Head Of Technical (Engineering)

HamanTejratAmin– IRAN Urmia, Roshd

- Haman Tejarat Amin's technical representative at Shaparak Co
- Design, build, and maintain high performance, reusable, and reliable Python code
- Designing and developing APIs
- Implement server git
- Fully responsible for development in the team
- Implement new technologies to maximize application performance
- To perform unit test to ensure usability, robustness, edge cases and general reliability
- Ensure the best possible performance, quality, and responsiveness of the application
- Identify and correct bottlenecks and fix bugs

01/2019 to 01/2021

Backend Developer

MrNet Co – IRAN Mashhad, Remote

- Maintain code integrity and organization.
- Designing and developing APIs with Django
- SystemAdmin and Server maintainer
- Use Web Scrap to collect data from the Internet
- Developed new strategies and IT procedures to increase efficiency, enhance workflow and improve customer satisfaction.
- Ensure that apps are tested to meet total performance requirements.

07/2018 to 10/2020

Django Developer

Medadfeshari Story Writing Site – Freelance

- Backend Developer and Leader team.
- A leisure project on leisure days
- Publication of project source in GitHub for free knowledge and free software.

03/2018 to 11/2019

Android Developer

PascalCase Team – Mahabad, IRAN

- Android application design with material interface
- Implement marketing software for the International Construction Industry Exhibition
- Implement Telegram robot for Android project
- Implement server git

03/2016 to 10/2019

General Manager

GeeksTribeMedia – Internet Community

- Management of various media departments.
- Author of programming articles in the journal section
- Create educational free videocasts for the media section
- Preparation of news reports of scientific events.

ArchLinux AUR:

- **JELVIS** - Smart voice assistants like Alexa, Siri and Google assistants
<https://aur.archlinux.org/packages/jelvis/>
- **Zirnevis** - Open source application for download subtitle only by movie name
<https://aur.archlinux.org/packages/zirnevis/>
- **Sdm-git** - Simple Download Manager - Bash Script
<https://aur.archlinux.org/packages/sdm-git/>
- **Gitpusher**- Bash script to make it easier to work with the Github and Gitlab
<https://aur.archlinux.org/packages/gitpusher/>
- **Filefolders**- Bash Script to categorize your files in folders
<https://aur.archlinux.org/packages/filefolders/>

Python Pypi:

- **MagicProgress** - A python package that allows to implement and draw various examples of progress bar.
<https://pypi.org/project/MagicProgress/>

Firefox Addons:

- **Traffic Checker** - A plugin to check the half price of Iranian site traffic
<https://addons.mozilla.org/en-US/firefox/addon/traffic-checker/>
- **Kiay-Shortener** - URL Shortener is a tool to shorten a long link and create a short URL and QR-Code easy to share on sites, chat and emails. Track short URL traffic and manage your links.
<https://addons.mozilla.org/en-US/firefox/addon/kiay-shortener/>

GITHUB:

- **JELVIS** - Intelligent audio assistant like Iron Man Jarvis
<https://github.com/kiahamedijELVIS>
- **Medadfeshari** - A story writing site with the Django framework
<https://github.com/kiahamedimedadfeshari>
- **InstagramBot** - instagram bot for like posts
<https://github.com/kiahamediiInstagramBot>
- **ConvertStr2Per** - Convert English subtitle to Persian subtitle
<https://github.com/kiahamediiConvertSrt2Per>
- **Yui-Sniptool** - Taking screenshots with Drag in Window
<https://github.com/kiahamediiYui-Sniptool>
- **MagicProgress** - Python package that allows to implement and draw various examples of progress bar
<https://github.com/kiahamediiMagicProgress>

Amazon:

- **Firewater** - Water and fire play a puzzle game suitable for all ages
<https://www.amazon.com/kia-hamedii-Firewater/dp/B075VGD3Y9/>
- **Geek Dialler** - The software is a dial-up dialer that looks like Apple's dialer, which brings the flavor of Apple to your Android phone.
<https://www.amazon.com/kia-hamedii-Geek-Dialler/dp/B075VFVP3Z/>
- **Mashahir Kurd** - The application to culture and great people that is dear to all
<https://www.amazon.com/kia-hamedii-mashahir-kurd/dp/B075TTQLRX>

EDUCATION:

- 2019 - Current** **Doctor of Philosophy - PhD:** Software Systems Engineering
Azad University – Urmia, IRAN
- 2017 - 2019** **Master of Science - MS:** Computer Software Engineering
Azad University – Mahabad, IRAN
- 2013 - 2017** **Bachelor of Science - BS:** Computer Software Engineering
Azad University – Mahabad, IRAN

LANGUAGES:

- English
- Kurdish
- Persian