

7th of November,2023

From George Bruseker,
Chief Executive Officer of Takin Solutions

To whom it may concern,

This letter attests to Alex Mitev's period of employment with Takin.solutions. Alex was hired to fill in as a developer for two months to aid us in progressing a number of projects. In particular, he was tasked with looking into the setup, deployment and customization of two different web platforms for semantic data management: Arches and Zellij. This role required Alex's knowledge and ability to learn in the areas of dev-ops, technical writing and code development.

With regards to dev-ops, Alex was tasked to investigate, learn and implement the deployment instructions for the Arches and Zellij softwares. Both of these are open source systems with medium to low quality documentation for the purposes of easy installation and management. Alex demonstrated the ability both to investigate autonomously and learn how to work with these systems. He ultimately understood how to stand the systems up and executed this for us. He did so both in aws linux environments and in the online dev environment pythonanywhere.

One of Alex's main responsibilities during his period with Takin.solutions was to create readable, understandable, and repeatable documentation for how to work with the systems he was tasked with investigating. Alex worked diligently to provide clear step-by-step instructions for the different processes he investigated and created documentation that enables repeatable processes based on its instructions. He kept this documentation in good order and built it out in github so that it was well organized and accessible.

Finally, we began some development tasks with Alex on our in-house software Zellij. Particularly, we wanted to setup a solid development workflow using github to manage develop. Alex did a thorough investigation of github and setup a process for this workflow on our github. He then accomplished several development tasks following the established workflow, related the web presentation of our application. This demonstrated the workflow successfully.

It was a pleasure to work with Alex for his period at Takin.solutions. He is a conscientious and motivated individual. He is willing and able to learn new technologies and tasks. As a developer at the beginning of his career, we believe he would especially thrive in a company with other developers to build and expand his knowledge base and experience.