

Ref.No 242 / 31-05-2024

To whom it may concern

Re: Georgi Atanasov

Georgi Atanasov completed a summer internship at Synergy Global Financial Solutions from 07.05.2023 to 31.05.2024. He was selected among several other candidates after an interview, where the interviewer was looking for applicants with vivid minds, curiosity in the field and determination for high achievements.

The goal of the internship was to provide familiarization and to gain experience with iOS Development while working on assigned tasks using Xcode during the period of the internship.

To ease his transition to regular working environment, we provided a tutor to assign time-sensitive tasks with deadlines, monitor the intern's progress and provide corrections to the code and references to the corrections, so that the writing confirms to the software requirements of the assigned tasks and the general code writing standard of the company.

During the span of the internship, the intern was assigned with the development of multiple tasks with increasing complexity, consisting of the following parts:

- Development of iOS Apps with new technologies from Apple
- Creation of views, controllers, view modes, database storage and network requests using UIKit, SwiftUI, Foundation, MapKit and CoreData

Georgi acquired the following programming skills with the used technologies:

1. Swift
 - 1.1. Knowledge regarding the syntax of the programming language
 - 1.2. Knowledge regarding an iOS application architecture
2. UIKit framework
 - 2.1. Building Views and ViewControllers
 - 2.2. Using the lifecycle methods in Views and ViewControllers
 - 2.3. Link Views with ViewControllers
 - 2.4. Building Navigation Controllers
 - 2.5. Building CoreData Database
 - 2.6. Using URLSession and Combine to access internet resources
 - 2.7. Using UserDefaults

Georgi completed his assignments within the tight schedule of his internship. The code writing was at the required level. He displayed great enthusiasm when looking for additional information related to the assignments and was persistent in solving problems. He showed an exemplary work ethic and diligence in his work and overall attitude.


Peter Velichkov

Internship Program Leader

Synergy Global Financial Solutions Ltd.

