

Curriculum Vitae

Personal information

First name / Surname	Semih Cihan
E-mail	semihcihan@gmail.com
Nationality	Turkish
Online profiles	linkedin.com/in/semihcihan github.com/semihcihan

Education

Qualification	BS. in Computer Engineering @ Boğaziçi University 2009 - 2013 (3.27 / 4)
Research interests	Speaker recognition, wireless networks

Occupational field Software Development Engineer

Work experience

Role	Co-Founder @ Lagot Games (2021-2023)
Responsibilities	Ideation and implementation of hyper-casual games with Unity, leading the company and the team
Role	Mobile Developer @ Avatar Nutrition (2022)
Responsibilities	React Native development, adding real-time messaging and white labeling the project
Role	Mobile Developer @ Focustapps (2016 - 2021)
Responsibilities	React Native development, native iOS development, creating CocoaPods private internal libraries
Role	iOS Developer @ Intelligenti (2020)
Responsibilities	Complete UI redesign of two applications, removing-replacing old APIs, fixing bugs, errors, crashes
Role	iOS Developer @ Digital Turbine (formerly AdColony) UK (2015 – 2016)
Responsibilities	Creating a highly customizable native framework to build native iOS content applications
Role	iOS Developer @ Commencis (2013 - 2015)
Responsibilities	Lead iOS developer on the redesign of a banking app CEPTETEB, implementing iBeacon region monitoring

Skills and competences

Programming languages	Swift, TypeScript, JavaScript, Objective-C
Miscellaneous	iOS, SwiftUI, UIKit, Combine, React Native, React, Node.js, Unity, AWS

Selected work

- | | |
|---|--|
| CEPTETEB
(Commencis) | - Implemented complete redesign of a mobile banking app , CEPTETEB , by leading a team of 5 iOS developers |
| Carbon
(AdColony) | - Created Carbon, a customizable iOS framework for content applications with integrated mobile ads, push notifications, and analytics. Reduced app development time and maintenance efforts while improving stability.
- By leveraging the framework, maintenance efforts are streamlined, bugs are minimized, and app development time is significantly reduced.
- Simplified Carbon installation by creating a CocoaPods pod. |
| Milliyet
(AdColony) | - Rewritten Milliyet from scratch, the flagship of the company, with new features and reduced crash rate from 8% to 0.1% , while doubling page views and average session duration using Carbon. |
| KanalID
(AdColony) | - Created KanalID from scratch, the mobile application of a prominent television channel in Turkey. |
| Guns and Bounce
(Lagot Games) | - Found the idea based on recent trends
- Created the game with a team of three
- Improved KPIs and launched the game globally Google Play App Store
- Reached 1 million downloads in the first two months |
| FYX Driver, FYX Mechanic
(Focustapps) | - Designed and implemented two iOS applications, FYX Driver and FYX Mechanic , from scratch. These apps streamline the roadside service process for truck drivers by connecting them with dispatch and repair vendors at all stages of the service event.
- Developed the Roadstar M&R iOS internal application, which facilitates inspections for employees across trucks, chassis, trailers, and containers.
- Created five private CocoaPods libraries for shared components used across all three applications, ensuring consistent functionality and simplifying maintenance. |
| Real-time messaging
(Avatar Nutrition) | - Added real-time user-to-user and group messaging for both clients and trainers. |
| Product Catalog
(Toptal Node.js Program) | - Implemented a RESTful API providing the e-commerce merchandise information and images of a product catalog using Nest.js
- Developed REST API using express to authenticate and authorize users through a JWT token . Authentication and authorization are handled via Auth0. |
| Top Answers
(Personal) | - Created and developed an online word-based real time game using Swift and Firebase.
- The Turkish version of the game had more than 100k downloads and was promoted by Apple on the App Store. It also reached 11th place in the Game category. |

Certifications

[AWS Certified Solutions Architect – Associate](#)

Valid until April 2026

References

Name / Email	Chris Hawkins
About	Co-President at Focustapps
Relation	Details are in the recommendation letter .