

**Alican Yılmaz**

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## **Summary**

As an experienced software developer specializing in payment systems within the banking industry, I bring expertise in designing and implementing secure and efficient payment solutions. With a solid background in banking technologies, I am adept at developing robust systems that meet the complex requirements of financial institutions. Additionally, I hold valid Canadian residence and work permits, allowing me the flexibility to contribute effectively to projects in Canada.

## **Education**

2014- 2020 ( 2014 / 2015 English Prep. School)

-Cukurova University Adana ,Turkey( Bachelor of Science ) Computer Science

## **Experience**

-**Software Developer , Intertech ;** April 2022 – Continue

### **• ATM Application Team**

\* Projects: ATM Gold/Foreign Currency purchase and control , ATM Screens for Cardless , Switch Gateway for New Atm etc.

### **• Debit And Prepaid Card Team**

\* Projects : Digital Slip , EMV Transition, Fraud Offline/Online Controls, Eight Digit Bin , Preauthorization for Debit , Key Management etc.

-**Software Developer IOS Bootcamp, IBTech ;** Sep 2021 – Jan 2022

-**Software Developer , IŞIN Meşrubat ;** May 2020 – Sep 2021.

- **Big Data Intern , Turkish Airlines Technology ;** July 2019 – Sep 2019

- **Software Developer Intern , Adana Chamber of Industry ;** July 2018 –August 2018

## **Certificates**

InterAcademy Payment Systems – Tech Stack(.Net Framework,.Net Core , MSSQL , AzureDevOps)

IOS Bootcamp Finans Bank – October 2021 – Tech Stack (MVVM ,VIPER ,Swift ,UIKit, SwitfUI)

Center , Lottie , Snapkit , Cocoapod , Swift Package Manager

.Net Developer (330 Hours) - BilgeAdam Teknoloji - May 2021

392 Hour Object Oriented Programming Course - Meksa - Sep 2018

## **Skills**

• Programming Languages : C# , MSSQL , Html, CSS , JS, Swift

• Tools & Frameworks : Asp .Net ( .Net Framework & Core ) MVC, Restful API's, SOAP

• Other Skills : Problem Solving , Fast Learner , OOP, AOP , Clean Code , Teamwork,

Integration and Implementation , SonarCube , Jira, Jenkins , Confluence, ELK , Jenkins , Azure DevOps , DynaTrace (TFS) ,DDD ,CI/CD , Git , SVN , Agile , Scrum.

## **Languages**

**Turkish :** Native

**English :** B2

## **Projects**

### **Intertech**

**Eight Digit Bin :** Developments will be made across authorization, card production, card issuance operations, branch screens, courier processes, branch operation screens, and databases to enable cards to dynamically accommodate BIN information exceeding 6 digits.

**Digital Slip :** A project encompassing enhancements to the switch system for generating slips from POS devices in ISO 8583 format, focusing on transaction types such as cancelation, POS sales, and refunds. Services to generate and return these slips to mobile and internet banking platforms.

**CVV2 :** The project involves developing new services for CVV2 verification processes, including security mechanisms, counter management, HSM control based on tenants, and enhancements for IVR and mobile teams.

**ATM :** A comprehensive ATM application from scratch for our bank, encompassing the development of ATM screens, enhancements on the XFS side, as well as the development of applications such as ISO 8583 Switch Host, HSM Host, Authorization, BackOffice, and ATM Host.

Please feel free to reach out regarding any inquiries not covered in my CV.