



## PROFILE

A skilled backend developer experienced in **.Net Framework (C#), Python, and MSSQL expertise**, developing efficient and secure end to end applications that meet the clients' expectations.

## CONTACT

PHONE:  
+90 534-524-90-71

LOCATION:  
Uskudar/Istanbul

WEBSITE:  
<https://www.linkedin.com/in/hayrunnisabulut/>

<https://github.com/hayrunnisabulut>

EMAIL:  
[hayrunnisa.bulut99@gmail.com](mailto:hayrunnisa.bulut99@gmail.com)

## HOBBIES

- Sports
- Puzzle
- Coding
- UI/UX Design(preparing invitations)

## SKILLS



# HAYRUNNİSA BULUT

Software Engineer

## WORK EXPERIENCE



**Türkiye Finans Participation Bank- Payment Systems Software Developer**  
July 2022–Continue

Working as a full-stack and backend software developer in the Card Financial and Clearing Team (Using BYS Information management system and OCEAN Card Management System) where also having the scrum master responsibilities.

- **Digital Slip Project:** adding new features of accessing the slips of the transactions from the application for the customer.
- **Digital Statement Project:** developing workflow application features for customer interactions.
- **Limit Restriction Project:** developing new business rules for fraud prevention.
- **Reports Development:** Continuously creating new BI reports and automating these reports for several business units which provides the business units to make right decisions in the organization.



**Türkiye Finans Participation Bank- Part Time Software Developer**  
February 2022-July 2022

- **Call Center & IVR Prediction Project:** provided services which predict the reasons of customers' calls by controlling their financial situations.
- **SQL 2019 Projects:** converted all the queries and stored procedures into SQL 2019 format.



**Portland Porcelain Inc. – Production Intern**  
September 2021-October 2021

- Analyzed the process of producing porcelain products.



**Innova IT Solutions Inc. – IT Intern**  
July 2021-September 2021

- **Performance Management System Project:** prepared business requirement document by analyzing technical personnel performance process and made UI/UX design of the Website and coding with HTML/CSS.

## EDUCATION



**Marmara University**  
October 2017 – June 2023 (1-year English preparation school)  
Industrial Engineering (%100 English)  
3,56/4,0

**Optional Lessons:** Artificial intelligence, blockchain, management information systems and bitcoin.

- **Apartment Dues Payment Project:** developed apartment dues payment and control system using Python language.
- **Bitcoin Project:** created a wallet, joined the MCL chain and made mining for Marmara coin using Linux.
- **Party Votes Tree Project:** created the binary tree of the votes cast according to the selected provinces, parties, and years etc. in python.
- **Protein Estimation Project:** According to the protein contents given, estimated the proteins using machine learning in python.
- **Instagram Comment Analysis Project:** categorized e-commerce pages' comments by using machine learning. The machine learnt which comments are positive or negative, and which ones for cargo, packaging, or product in python.