



# PARSA KEIHAN

Computer Science student



## EDUCATION

### Bilkent University (2020-2024)

Faculty of Engineering - Computer Science

%80 scholarship

#### CS102 Projects

- MANAGEZILLA: Activity Programmer - Activity Summarizer for Personal Time Management.
- Spoil'nt: The desktop application Spoil'nt aims to decrease food waste by creating a platform for markets to offer items with close expiration dates to their customers for free

**Skills:** Java, JavaFX, GUI - MVC, MySQL, Full-Stack Development

#### CS319 Project

- Bilasmus: Bilasmus is a web-based project to help both Bilkent University students and faculty members during Erasmus and exchange programs. Bilasmus is used after the approval of students, and its main goal is to minimize paperwork as much as possible to ease communication between students and faculty members.

**Skills:** Node.js, Vue.js, PostgreSQL, UML designing, Full-Stack Development

#### CS315 Project

- PARALAL: designing a new programming language for the Internet of Things (IoT) edge devices.

**Skills:** BNF, Lex, Yacc

### Anttepe Anatolian High School (2019-2020)

Diploma Grade: **94.88/100**

**TOEFL:** 91/120

**SAT (Scholastic Aptitude Test)**

Total Score: **1360/1600** (scored higher than or equal to **94%** of students)

Mathematics: **790/800** (scored higher than or equal to **99%** of students)



## EXPERIENCE

### Software Development Intern

#### Borusan Lojistik (July 2022 - August 2022)

Making software improvements on Borusan Lojistik International Transportation Application (ATLAS). The application supports 4 transport models: road, air, sea, and rail. The projects that are evaluated every quarter coming from the strategy, the improvements, customer demands from the operational users, and the errors that occur during uses are studied. Also, attending meetings such as sprint planning, daily and retro with the team. **Skills:** C#, TypeScript, HTML, CSS, Bootstrap, Rija, ASP.NET Web API, Angular, .NET Framework, Microsoft SQL

### Web Development Intern

#### Legaling Company (November 2021 - February 2022)

Web designing using Python's Django framework. **Skills:** Python, HTML, CSS, Django

### Private English Tutor - Freelancer Interpreter

#### Online Platforms (October 2019 - Present)

### Research Intern

#### Bertec Company (June 2021 - July 2021)

Researched and studied **Java** language for CS102 projects



## Extracurricular activities & Memberships

### Volunteer and social media manager, Social Awareness Projects

Education for the Visually Impaired Project, June 2021 - Present

### Active member - Young Entrepreneurs Society (YES)

Corporate Relations and marketing, October 2020 - October 2022



## CONTACT



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Linkedin



GitHub



## LANGUAGE

English	<div></div>	native proficiency
Persian(Farsi)	<div></div>	native proficiency
Turkish	<div></div>	native proficiency



## SKILLS

- C#
- Java
- Python
- C++
- JavaScript
- TypeScript
- Bootstrap
- Postman
- Django
- Rija
- Angular
- Vue.js
- HTML
- CSS
- R
- SQL databases
- ASP.NET Core
- ASP.NET Web API
- Assembly-MIPS
- SystemVerilog
- Data structures
- UML
- MVC (Model-View-Controller)
- OOP (Object Oriented Programming)
- Git and GitHub usage
- JetBrains, VS (code), Eclipse
- PowerPoint, Word, Excel
- Full-Stack development
- Product development
- App development
- Web development
- Software development
- Game development
- Cyber Security
- Data analyzing
- Database management
- Debugging
- React
- Spring Framework



## HOBBIES

- Playing Chess
- Santoor (6 years) - flute (15 years) - piano (1 year)
- Volleyball (certificated volleyball team player) (7 years)
- Social engineering (social media based)
- Learning new IDEs and programming languages