

# Can Borçbakan

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## Education

September 2022 - now

**Vrije Universiteit, Amsterdam** - BSc Computer Science

September 2018 - June 2022

**Hisar School, Istanbul** - Anatolian High School Diploma

Summer 2021 (2 weeks)

**Kadir Has University, Istanbul** - Introduction to Computer Engineering

Summer 2021 (2 weeks)

**Sabancı University, Istanbul** - Introduction to Data Science

Summer 2021 (2 weeks)

**Sabancı University, Istanbul** - Machine Learning & Artificial Intelligence

## Programming Languages

- C++
- Java
- C
- Python
- HTML
- CSS
- Javascript
- Scala
- MySQL
- Typescript

## Languages

- Turkish
- English
- French

## Skills & Experience

2024 August-

**Octopus** - Intern

- As part of the Client side team I've done projects with react framework. From these projects I have Learned how backend, frontend and app clients work together.
- Learned typescript, electronjs framework, react framework and written api backend with express.js.

2023 July-August

### **Dkoda Labs – Intern**

- Built new and improved existing API endpoints for a decentralized exchange and worked with a group of 3 engineers.
- Added unit and integration tests.
- Wrote documentation and improved API documentation.
- Experienced the code review process and created code reviews while working with supervisors.
- Learned how to use git.

2022

### **Hisar Coding Summit 2022 – Instructor for the AI course**

- Served as a coding Instructor for the AI course at International Hisar Coding Summit, which is a community service event to provide exposure to computer science subjects, programming, and design software to participants of all ages who lack technological education and are interested in the subject.
- Taught around 30 students during online workshops

2022

### **DermAI – Data Mining**

- Did the Data Mining work for the DermAI project which is a project we were developing for the Artificial Intelligence and Maschine Learning course in Hisar High School.
- I reached out to online databases, compiled the data that we needed and labeled them.

2022

### **Lemon Robot – Programming & Project Design**

- Together with another student we created a plan on how the project will evolve over time and laid the foundations of the Lemon Educational Robot Kit which has been accepted to the Fab17 Conference which is organised by the Fab Foundation, the Center for Bits and Atoms at MIT, the Fab City Foundation, and the Meaningful Design Group.
- Wrote the code for the prototype for the Lemon Robot Kit.
- Researched into biomimicry, and multithreading.

2020 and 2021

**Hisar Coding Summit 2020/2021 – Instructor for Swift course**

- Served as a coding Instructor for the Swift course at International Hisar Coding Summit, which is a community service event to provide exposure to computer science subjects, programming, and design software to participants of all ages who lack technological education and are interested in the subject.
- For 2 years, taught approximately 20 students during online workshops.

2018-2020

**NoktaParantez First Robotics Competition– Member**

- In grade 9, worked in the business team, which recruited sponsors and created the brand identity.
- In grade 10, served in the mechanics team; designed the robot and helped with the programming.