

HONORS AND AWARDS

- 2018 - **Silver Medal**, TUBITAK Turkish National Olympiads in Informatics
- 2017 - **Bronze Medal**, TUBITAK Turkish National Olympiads in Informatics
- In TUBITAK (The Scientific and Technological Research Council of Turkey) Turkish National Olympiads in Informatics, participants are expected to solve advanced algorithmic problems efficiently by using C/C++.
- 2019 - Ranked in **top 0.06%** in Turkish University Entrance Exam (YKS)
- 2015 - Ranked in **top 0.01%** in Turkish High School Entrance Exam (TEOG) – 500/500 points
- 2022 – OBSS Code Master First Round, ranked 3rd in Bogazici University

EDUCATION

Istanbul/Turkey	BOGAZICI UNIVERSITY	Fall 2019 – June 2023
<ul style="list-style-type: none">• B.Sc. in Computer Engineering. GPA: 3.59/4.0• In Turkish university entrance exam (YKS), Bogazici University Computer Engineering Department has the highest entrance score between public universities.• Coursework includes: Hands on Software Engineering Courses, Operating Systems, Database Systems, Probability and Statistics, Computer Organization, Systems Programming, Algorithms and Data Structures...		
Izmir/Turkey	IZMIR SCIENCE HIGH SCHOOL	Fall 2015 – June 2019
<ul style="list-style-type: none">• Average Grade of Exams: 98.43/100• Member of Olympiads in Informatics Team		

EXPERIENCE

Software Engineer, Intern	ATLASSIAN	July 2022 – August 2022
<ul style="list-style-type: none">• Solved real issues related to Jira Service Management and Opsgenie microservices. Used Java, Kotlin, Spring. My codes went to production.• Wrote unit tests in Java and Kotlin by using JUnit and Mockito• Developed a "Github Deployment Creation Module" by using Go and Github API.• Created AWS SQS queues and configured CloudWatch alarms. Deployed/undeployed microservices to/from AWS by using Atlassian's internal tools.		
Software Engineer, Intern	OBSS	July 2021 – September 2021
<ul style="list-style-type: none">• Developed RESTful APIs and full stack dynamic web applications by using Java, Spring, Spring Security, Spring Data JPA and React.• Developed a contact web application that users can search for and add contacts by using Java EE, JSP and SQL.• Developed an Online Marketplace application that users and admins sign up/in by password authentication. Users can search for products and add products to their favorites lists. Admins can add/delete/update users, sellers, products to/from system. Used Java, Spring, React, SQL.• Developed an API to inform developers about vulnerabilities (CVE) at dependencies they use.		

PROJECTS

- **Mylang to IR:** Developed a compiler for a new programming language which has loops, conditional statements, variables, arithmetic expressions as a university group assignment of 2 students. Used **Java** and LLVM.
- **Cryptocurrency Window:** Developed an app showing exchange rates of cryptocurrencies in a table, as a university group assignment of 2 students. Used **C++** and QT.

EVENTS

- 2017 and 2018 - Participant, TUBITAK National Olympiads in Informatics Summer and Winter Schools
- 2021 - Represented Bogazici University Cyber Security Center (BUSIBER) in Teknofest Tech Festival.
- 2020 - Participant, Inzva Online Programming Contest Qualification Round (Participated as a team, ranked 4th in Bogazici University, 5th in Turkey)