# **Cem Sarp Takım**

İstanbul, Türkiye

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# **EDUCATION**

# Sabancı University - Istanbul, Turkey – 50% Scholarship

2022 - Present Major: Computer Science and Engineering 2023 - Present Minor: Business Analytics Current Year: Junior (3<sup>rd</sup> year) Cumulative GPA: 3.53/4.00 <u>Cakabey High School - İzmir, Turkey – Full Scholarship</u>

98.74/100

2018 - 2022

### **SKILLS**

# Techical&Soft Skills

- MS Office
- Critical Thinking
- Problem Solving
- Communication Skills
- Excellent Teamwork

#### Programming Languages

- C++ ••••
- Java ••0000
- Python ••••00
- Linux •••000
- MongoDB
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#### Languages

- English: Professional Fluency
- German: Beginner
- Turkish: Native

# **WORK EXPERIENCE**

#### **BNT PRO, Istanbul-Turkey**

#### 07/2024 - 08/2024

#### Full Time Intern

- Gained hands-on experience in Linux system administration and basic cybersecurity practices.
- Assisted with configuring systems and conducting security assessments.

# **PROJECTS / CERTIFITACES**

#### **Mobile Messaging App**

Developed a mobile messaging app with full-stack implementation. Designed and built both frontend (React Native), backend (Java) and used MongoDB as the database.

- Integrated secure user authentication (JWT) and real-time messaging functionalities.
- Deployed and tested iOS platforms.
- Built RESTful APIs and ensured end-to-end data flow across frontend and backend.

#### **Civil Involvement Project (CIP101)**

Engaged in mentoring primary school students from socio-economically disadvantaged areas near Sabancı University.

- Led activities promoting children's rights, communication skills, creativity, and self-confidence.
- Facilitated workshops and interactive sessions to enhance students' personal development.

#### **Disaster Relief Logistics Research (PURE Program)**

Conducted research to optimize disaster response management processes under Sabancı University's PURE initiative.

- Analyzed companies CSR communication during the 2023 Kahramanmaraş earthquake using Platform X data.
- Classified thousands of tweets from 60 companies to evaluate public engagement with different message types.
- Identified emotional storytelling and visuals as key drivers of trust and engagement in disaster-related CSR.

**CAKUF Certificate of Participation** – Participated in Cakabey National Forum as an organizer, contributing to event planning and coordination.

**FLL Certificate of Participation** – Participated in First Lego League as a team member, focusing on collaborative problem-solving and robotics.

**Certificate of Achievement** – Ranked in the Top 10 as a group in Türkiye Zeka Vakfı (Turkish Intelligence Foundation) interscholastic competition in high school.