# Koray Ozturkler

919-341-9681 | koraykerimozturkler@gmail.com | korayozturkler.me | GitHub: IAmThe2ndHuman

## EDUCATION

**North Carolina State University** *Raleigh, NC*

B.S. in Computer Science, Major GPA: 3.7 Expected May 2027

## RELEVANT COURSEWORK

C & Software Tools (CSC 230), Data Structures & Algorithms (CSC 316), Discrete Mathematics (CSC 226), Network Security (CSC 474), Operating Systems (CSC 246)

## EXPERIENCE

**Software Development Intern at ATP Zenia** May-Aug 2024

- Worked on developing applications for Quick Service Restaurants in Turkey and China including Burger King, Arby's, and Popeyes to facilitate processing orders and managing kitchen operations. Applications include in-person ordering kiosks and ingredient management software.
- *Relevant Skills: Flutter, code review, UI design, state management, Git, thermal printers, async, Azure DevOps, collaborative development, agile methodology*

**TEDİST Yemek (TEDİST Food)** Spring 2023

- Built an Android application for my K-12 school that facilitates viewing the daily/weekly high school, middle school, primary school, and preschool lunch menus.
- Added features such as customizable countdown until lunchtime and favoriting system for being notified of favorite dishes on certain days. The app also works offline.
- *Relevant Skills: Flutter, web scraping, UI design, state management, Git, CI/CD, async*

**Meon** 2020-2023

- Built and maintained a Discord bot with a friend with many features ranging from auto-moderation, and displaying COVID-19 stats to reminders, URL shortening, message translation, and more. Maintained a web dashboard for the bot for configuring settings.
- *Relevant Skills: Python, collaborative development, REST APIs, Flask, CI/CD, Git, SQLite, async, HTML, CSS, JS*

## ACTIVITIES & LEADERSHIP EXPERIENCE

**Hack_NCState (Head of Software Team) @ NCSU** September 2023 – PRESENT

- Organizing the annual 24-hour NC State hackathon, Hack_NCState. Leading a team of computer science students in managing the website, online guides, and competitive programming competitions for the hackathon.

**App Development Club (Co-Lead of Flutter Team) @ NCSU** September 2023 – PRESENT

- Co-leading members in developing mobile and web applications with the Flutter SDK. Using GitHub for project management, assigning tickets, and tracking progress. Developing Rust backend software for use with our applications.

## SKILLS

Flutter & Jetpack Compose, UI/UX, Python & Rust in backend, Java, Firebase, SQLite & NoSQL, Docker, Fluent in English and Turkish