Koray Ozturkler

919-797-5777 | kkozturk@ncsu.edu | korayozturkler.me | GitHub: IAmThe2ndHuman

EDUCATION

North Carolina State University   *Raleigh, NC (US Citizen)*
B.S. in Computer Science, GPA: 4.0   Expected May 2027
TED İstanbul Koleji   *İstanbul, Türkiye*
High School   2019 – 2023

COURSES & CERTIFICATION

- Advanced Python Coding with Machine Learning & Cryptography (iD Tech Camps, 2021)
- VR Design with Unity and Oculus Go (iD Tech Camps, 2019)
- Certification: Jetson AI Specialist (NVIDIA, 2022)
- Certification: Conrad Innovators (Conrad Challenge, 2022)

EXPERIENCE IN PRODUCTION

TEDİST Yemek   Spring 2023
- Built an Android application for TED İstanbul Koleji 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.
- The app is officially endorsed and allowed to use school branding.
- *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, displaying COVID-19 stats in chat and Twitch notifications to reminders, URL shortening, message translation, and more.
- Built and maintained a web dashboard for the bot for configuring settings.
- The bot was verified by Discord and in well over 700 servers at its peak.
- *Relevant Skills: Python, collaborative development, REST APIs, Flask, CI/CD, Git, SQLite, async, HTML, CSS, JS*

ACTIVITIES & LEADERSHIP EXPERIENCE

App Development Club (Member of the Android Team) @ NCSU   September 2023 – PRESENT
- Use Kotlin & Jetpack Compose to collaboratively develop Android apps.

Hack_NCState (Member of Software & Design Teams) @ NCSU   September 2023 – PRESENT
- Aid in the organization of the annual 24 hour hackathon, Hack_NCState.

Tennis Instructing   Summer of 2021 & 2022
- Volunteered to be a tennis instructor for children ages 8-12.

SKILLS

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