Kaan Akduman

(314) 679-0483 ● akdumankaan@gmail.com ● www.github.com/drbot7 ● www.kaanakduman.com

Passionate developer with an integrated BS/MS degree from Case Western Reserve University skilled in Java, Python, and SQL looking for full-time work in software development starting Summer/Fall 2022.

EDUCATION

Case Western Reserve University | Masters in Computer Science   Expected May 2022
- BS/MS Program, GPA: 3.80 / 4.0.
- Clubs: Team Lead for Design for America, Elected Community Representative for Residence Hall Association

EXPERIENCE

Teaching Assistant for CSDS 132: Introduction to Java   Aug. 2021 - Present
Case Western Reserve University | Cleveland, OH
- Evaluate and grade students' assignments and projects.
- Maintain regularly scheduled office hours to advise and assist students.

Web Support Technician   Aug. 2019 - Present
Case Western Reserve University | Cleveland, OH
- Manage content on the university engineering website.
- Respond to support requests from end-users.
- Explain technical information in clear terms to non-technical individuals to promote better understanding.
- Create documentation for university personnel on adding content to the university website.

Chief Executive Officer   Oct. 2018 - Present
AcornMC LLC | St. Louis, MO
- Founded game hosting company with 35 clients and 7 nodes spread across 4 countries.
- Allocate 7 hours/week to maintain and support clients' servers.
- Train and coordinate volunteer staff members for risk mitigation for servers.
- Assist clients with MySQL databases, domain name servers, and reverse proxies.

Orientation Leader   May 2019 - Aug. 2019
Case Western Reserve University | Cleveland, OH
- Acquainted new students with campus and led tours and discussion groups for incoming students.

SIDE PROJECTS

- Botflop - Developed an open-source Discord bot that pulls data from time delay reports to generate mitigations for Minecraft server issues. Has 13 forks and 43 stars on GitHub and is a member of over 800 Discord servers.
- Binflop - Designed fork of the paste site hastebin.com with bug fixes and new features.
- BirdTickets - Developed an open-source Discord bot that allows users to create support tickets within a server.
- Human vs Zombies - Worked with a team to develop a shooter game on Unity using C#.
- Spigot - Used Java and SQL to create and release seven Minecraft plugins on Spigot with over 3600 total downloads.
- Bridge Buddies - Improved qualitative data gathering for NewBridge Cleveland by delivering a report of NewBridge Cleveland's current qualitative data collection and potential improvements.
- Protect The Public - Spent five months with a team of five people developing a PC game with C# on Unity.

SKILLS

Python | Java | C/C++ | Node.js | SQL | Unity | C# | Git | Markdown | Adobe Photoshop | Adobe XD | Microsoft Word | Microsoft Excel | Microsoft PowerPoint | Google Docs | Google Sheets | Google Slides | Turkish