Bushra Bonkiye

bonkiye.5@buckeyemail.osu.edu | www.bushrabonkiye.me | 614-598-6291

Education

The Ohio State University, Columbus, OH   Expected Graduation: May 2022

B.S. Electrical and Computer Engineering, Computer Engineering Program   Overall GPA: 3.3

Honors: Dean's List (>3.5 GPA) 1 semester

Scholarships: I Know I Can Founders scholarship, Provost Scholarship

Skills & Qualifications

- **Programming:** Proficient in java, android; basic proficiency with HTML, CSS, JavaScript, React; basic understanding of C, C++, Matlab, SQLite, MongoDB, Bootstrap
- **freeCodeCamp**: Spent 2-6 hours every day from December 13, 2020 – Present learning web development using this as resource.
- **Current relevant coursework**: Introduction to Database Systems, Intro to electronics, Microcontroller lab, Technical writing & presentation
- **Previous Coursework**: Software Components, Software Development and Design, Foundations-discrete structures, Intro to Microcontroller-based systems, Advanced C Programming, Intro to Analog Systems & Circuits
- **Software**: Eclipse IDE, IntelliJ IDE, Visual Studio Code, Android Studio, Matlab, Git, GitHub

Projects

Bookly – September 2020-Present

- Built student-to-student book selling app as part of a member of Design Develop Deploy club
- Added backend to app so that it integrates with the website version of the platform.
- Currently working on the front-end aspect of the website for this platform

Personal Portfolio – December 2020-Present

- Establishing a portfolio website (www.bushrabonkiye.me) that will showcase some web development work.
- Includes projects made so far like a pomodoro clock, random quote generator, to-do list, etc.

Organizations

Design Develop Deploy (D3)- Member (September 2020 - Present)

National Society of Black Engineers (NSBE) – Member (September 2020 -Present