Koy Wilson

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EDUCATION

University of Oklahoma, Norman, OK
Major: *Computer Science B.S./M.S.*
Minor: *General Business*
Expected Graduation Date: December 2024
GPA: 3.92/4.0

SKILLS & EXPERIENCE

Programming Languages: Java, C++, SQL, HTML, JavaScript, NodeJS, Swift, SwiftUI
Relevant Classes: Data Structures, Data Networks, Distributed Operating Systems, Algorithms

PROJECTS

BetGenius
Performing research with a fellow classmate on possible machine learning models for predicting the over/under for fantasy sports betting. Tasks that were needed included making a scraper to get historical sports data, make an efficient database to pull information, and use PyTorch for learning.

Event Planning App
Created an app for candidates to see upcoming recruiting events with the help of four other mobile interns. Constructed using Swift and SwiftUI. Allowed interns to scan a QR code and fill out information on an app clip and see information for the recruiting event they were invited to.

JOB EXPERIENCE

University of Oklahoma, 110 W. Boyd St.. – *William Kerber Scholar*
August 2023 – Present

Collaborated with a team of three to mentor undergraduate students in essential programming concepts, delivering comprehensive tutorials on fundamental courses including Java 1, Java 2, and Data Structures.

Paycom, 7501 W Memorial Rd. – *Software Developer Intern*
May 2022 – August 2023

Wrote professional, clean code based on requirements set forth by mentors/managers. Built a clean GitLab repository as version control for easier team work on my team's summer project.