# Nicholas Brown

## Computer Engineer

6325 W Valley View Road Rogers, AR 72758 (479) 426-6110 nwb002@uark.edu

### **SKILLS**

- Experience coding in C++, Java, Python, VHDL, Verilog, MIPS, and similar languages
- Using Integrated Circuit Design tools, such as Cadence and Synopsys
- Designing, modeling, and synthesizing digital computer systems

#### JOB EXPERIENCE

**University of Arkansas, Fayetteville, AR** – *Teaching Assistant* 

August 2021 - May 2022

- Worked in the Computer Science and Computer Engineering Department teaching labs
- Labs taught digital system designs at the gate level

University of Arkansas, Fayetteville, AR – Research Assistant

February 2022 - Current

- Research, collect, and interpret data through a variety of techniques
- Present work weekly to research advisor and rest of the research lab
- Work on designs for asynchronous integrated circuits
- Design and create custom transistors and gates for the research lab

#### **EDUCATION**

University of Arkansas, Fayetteville, AR - Bachelor of Science in

Computer Engineering

August 2019 - Expected May 2023

GPA 3.68

**University of Arkansas, Fayetteville, AR** – *Minor in Mathematics* 

August 2019 - Expected May 2023

**GPA 3.68**