# BRANDON MINGLEDORFF

16 Tanger Lake Cove · Jackson, TN 38305 brandonming@gmail.com · 731-394-2056 · brandonmingledorff.com

I am an engineer with a wide range of development skills and a passion for problem solving and learning new things. I deeply value my personability, creativity, and innate drive to excel. In my free time, I love working on hobby programming projects, watching basketball, and creating artwork.

#### **EDUCATION**

**AUGUST 2018 – DECEMBER 2021 (GRADUATING 12/10/21)** 

B.S. COMPUTER ENGINEERING, THE UNIVERSITY OF TENNESSEE KNOXVILLE

- GPA: 3.97
- Honors Leadership Program (2018 2020)

#### **EXPERIENCE**

JUNE 2021 - PRESENT

## **SOFTWARE DEVELOPMENT INTERN, HCA HEALTHCARE**

Led development of several time and resource-saving business applications that are now used regularly by HCA Healthcare's Internal Audit Department and/or the entire HCA enterprise.

JANUARY 2021 - MAY 2021

# TEACHING ASSISTANT, THE UNIVERSITY OF TENNESSEE KNOXVILLE

Taught C++, MIPS assembly, and computer architecture to undergraduate students at the University of Tennessee.

### **SKILLS**

- Object-oriented programming (C, C++, C#, Python)
- Web development (HTML, CSS, JavaScript, jQuery, PHP)
- Database languages (MySQL, SQL Server MongoDB)
- Full-stack development
- REST APIs, JSON

- Data science / analysis
- Communication, teamwork, time management
- Microsoft Power Platform
- Source control (GitHub)
- Graphic design
- .NET Framework
- Google Cloud Platform

# **HONORS / AWARDS**

| • | Charles and Martha Sprankle Merit Scholarship              | 2020 - 2021 |
|---|--|-------------|
| • | David and Joan Patterson Merit Scholarship                 | 2020 - 2021 |
| • | Thomas D. Dunlap Merit Scholarship                         | 2019 - 2021 |
| • | 2x Dev Catalyst Coding Champion – Web Design & Programming | 2016 - 2017 |