# **James Laubach**

Hohenwald, TN 38462 <u>jamclaub@ut.utm.edu</u> | (731)-223-9562 Linkedin: James Laubach| GitHub: jamclaub

## **Qualifications**

- Positive attitude
- Team player

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#### **Education**

**University of Tennessee at Martin;** Martin, TN B.S. in Computer Science; December 2019

### Relevant coursework

Software Engineering Introduction Computer Networks Organization and Architecture Distributed Systems Senior Design Project Database Management Systems Computer Theory of Computation

### **Skills**

Languages: C#, Java, C++, C, Latex, SQL, Clingo, Haskell.

Tools: Visual Studio, Eclipse, Code::blocks, Git.

## **Projects**

- **DNA processor** (C#) **Fall 2019:** Data processing application taking large amounts of DNA information and sorting based on reliability. Responsible for creation of front-end user interface. Presented the project at ACM Mid-Southeast Chapter Nov. 14-15, 2019 https://github.com/jamclaub/DNAcore3.git
- **Simple Bank program (Java) Fall 2019:** Creation of classes that simulate bank business of processing withdrawals, deposits, transfers and the addition of interest in savings and checking accounts. https://github.com/jamclaub/JavaBank.git
- Warhammer 40k army builder (C#) Spring 2018: Application responsible for easing the mechanics of
  Warhammer 40k; Streamlining the selection of units and displaying the various statistic of each unit. Responsible
  for front end user interface. https://github.com/lan1993/352-Semester-Group-Project

# **Community service**

Lewis County Nursing and Rehabilitation centers Yearly thanksgiving senior citizen banquet: 2011-2015

• Served food for residents and their families.

Strand Theater Musician: 2012

• Played bass in performance of *Booker T & the Mg's: Green Onions*.

# Membership and Awards

Member of the National Society of Leadership and Success Tennessee Scholar Recipient April 2016-Present 2015- Present