

James Laubach

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237 West Peach St. Apt 806b., Martin TN

Objective

Seeking a starting position to continue in the cultivation of experience in the area of computer science. I look forward to the opportunity to use my skills in a professional environment.

Education

University of Tennessee, Martin

B.S. in Computer Science.

Expected graduation date: **December 2019**

Relevant coursework

Software Engineering
Intro to Computer Networks
Computer Organization and Architecture
Distributed Systems

Senior Design Project
Database Management Systems
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 – Present, with Dr. James Smart and Ian Nevills:** 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
Github Link: <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.
Github Link: <https://github.com/jamclaub/JavaBank.git>
- **Warhammer 40k army builder (C#) Spring 2018, with Nickolas Reid and Ian Nevills:** 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.
Github Link: <https://github.com/Ian1993/352-Semester-Group-Project.git>

Community service

Lewis County Nursing and Rehabilitation centers Yearly thanksgiving senior citizen banquet.

Served food for residents and their families.

2011-2015

Strand Theater Musician

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

2012

Membership and Awards

Member of the National Society of Leadership and Success

Tennessee Scholar Recipient

April 2016-Present

2015- Present