ARIB AHMED

C: 408-457-4666

347 Sunpark Lane, San Jose, California 95136
airarib@gmail.com
github.com/aribahmed
linkedin.com/in/arib-ahmed-40ba89121/

Education:

University of California, Santa Cruz (UCSC) Santa Cruz, California

Bachelor of Science: Computer Engineering (Computer Systems Concentrated) **Expec. Grad:** *June 2021*

Projects:

Battleboats:
- Developed the entire game of BattleBoats on an FPGA board. Required an immense study of C.

Caesar Cipher:
- Developed a caesar cipher entirely in Assembly, with some aspects of machine language.

Sudoku:
- Developed the game sudoku in python with aspects of recursion, binary trees, etc.

Work Experience:

Conference Services Intern | University of California, Santa Cruz (6/19 - 8/19):
- Worked as a front desk customer service representative for the university
- Coded key cards for rooms using software programming.
- Frequently worked as tech support to fix technology around the office.

Programming Intern | University of California, Berkeley (7/18):
- Developed simulations using trains and cities as a three day programming experience.

IT Intern | Silicon Valley Education Foundation (6/16 - 8/16):
- Worked as a summer intern for the nonprofit company.
- Frequently worked jobs with the IT manager for experience.
- Increased knowledge of office and work life.

Skills:

- Highly Experienced with Windows OS
- Experience in IT Tech Support
- Computer Building Experience
- Coding Experience:
  - C, Python, Assembly, Verilog, Java, some experience in Machine Language
- Electrical Engineering:
  - Breadboards, millimeters, oscilloscopes, signal generators, etc.
- Google Slides, Sheets, Docs
- Video Editing(Adobe Premier) / Photo Editing(Adobe Photoshop)