ZIHAN WEI

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OBJECTIVE

Seeking Intern Opportunities in Computer Science for Summer 2019

EDUCATION

Texas A&M University, College Station, Texas   *August 2016 - May 2020(Estimated)*
Bachelor of Science, Computer Science   Overall GPA:3.25
Minor in Mathematics

SKILLS

Programming Languages: C++, Java, Matlab, HTML5&CSS, Haskell
Tool&OS: Git, Linux
General: Strong time-management, Work under pressure, Passionate about learning new technologies

PROJECTS

Sliding Puzzle
Team leader
· led team develop an interactive game written in C++, with use of FLTK graphics library
· used GNU Make to compile and run the source code
· managed teamwork through Github

CodeRedURL
Team member
· developed a URL shortener website during CodeRed hackathon.
· built the back-end through Node.js
· used Bootstrap to design web page

BuddyAllocator
Individual Project
· Implemented a buddy-system memory manager in C++
· Used UNIX development tool such as GDB, make, etc.
· Became deeply family with pointer management and array management in the C/C++

LEADERSHIP EXPERIENCE

Corps of Cadets   August 2016 - Present
· Provided academic support to a 60-person outfit, as Scholastic Corporal
· Underwent systematic leadership, military, and physical training

RELEVANT COURSES

Core Courses   **Other Courses**
Data Structure&Algorithm   Linear Algebra
Computer Organization   Design and Analysis of Algorithms
Intro To Computer System   Discrete Mathematics