ERIC H. SHEEN

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OBJECTIVE

To obtain a software developer internship

EDUCATION

Georgia Institute of Technology, **College of Computing**   **Atlanta, GA**
Bachelor of Science in Computer Science   *Expected Class of August 2018*
• Threads: Information Internetworks and Modeling & Simulation
• GPA: 3.03/4.00

RELEVANT EXPERIENCE

JUSTEK Inc.   **Pyeongtaek Si, South Korea**
  Company manufacturing linear motors
  Intern   *November 2015 – April 2016*
• Developed a basic GUI for a motor controlling application using Visual Studio to enhance efficiency
• Modeled motor components using PTC Creo in 3D
• Developed a software that updates the serial numbers of products using VBA macro in Microsoft Excel for faster tracking
• Proposed a method to improve speed of deficiency check to the CEO
• Performed deficiency check on approximately 25 linear motors and 70 amps

Georgia Institute of Technology, College of Engineering   **Atlanta, GA**
Shell Tutor   *May 2015 – July 2015*
• Tutored statics for Mechanical Engineering to ensure students could understand class contents

SKILLS

Computer: Proficient in AutoCAD, PTC Creo, Matlab, Java, C, C++, C#, Visual Studio, Linux and LabView
Language: Proficient in English, Japanese, Korean

PROJECTS

Malloc/Free Algorithm Simulation (C)
• Implementation of memory allocation and free algorithm using C
• Dynamic allocation and reallocation of memory using the address and size ordering

Interrupt Implementation (Logism, Assembly)
• Implemented interrupt in single-bused architecture

ACTIVITIES AND LEADERSHIP

Georgia Tech Golf Club   **Atlanta, GA**
Member   *August 2013 – Present*
• Compete in golf tournaments and practice
• Is a member of NCCGA (National Collegiate Club Golf Association)
• Traveled various states to attend golf tournaments

Book Club   **State College, PA**
President   *August 2011-June 2012*
• Organized club events, chaired meetings for book selection
• Raised funds in order to execute the planned activities for the year