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OBJECTIVE: Software/web development internship for summer 2016

EDUCATION

University of Wisconsin-Madison

B.S. Computer Engineering, B.S. Computer Sciences, expected Fall 2017, GPA 3.7/4.0

- Related Courses: Linear Algebra, Probability Theory, Data Structure, Machine Organization, Digital System Design and Synthesis, Operating System, Algorithm

Organizational and Work Experience

IT Intern **Fujian Newland Computer CO.,LTD, Fuzhou, China** May-July, 2015

- Assisted in development of Point of Sale product prototypes using Allegro and PowerPCB
- Assembled prototype board in testing and debugging process

Team Member **Four Lakes Market , Madison, WI** Aug. 2014 - present

- Collaborate with marketing staff on creative approaches for promotions, advertising strategies and social media campaigns including photography and website content.

Chief Financial Officer **Transcend Engineering, Madison, WI** Sept. 2015 - present

- Maintained and organized budget of \$10,000
- Sought fund-raising opportunities via University sources and alumni
- Organized an entrepreneurship competition with over 70 teams signing up among student body

Executive Board **Triangle Fraternity, Madison, WI** Dec. 2014 - present

Public Relation

- Promoted public image through electronic media
- Worked with recruitment and philanthropy to publicize events

Information System Chair

- Maintaining and updating Wisconsin's chapter website and networking of chapter house

TECHNICAL EXPERIENCE

Projects

Smart Gym - UW -Madison Internet of Things Lab

- Designed hardware and wireless sensors to track activity and provide data analytic for gyms through Ionic framework and Parse
- Completed first module with Arduino, accelerometer and pressure sensor

PDFedu

- Design and develop real time pdf file updating application for educational use
- In progress of designing integration with school educational web system

Skills and Technologies

- C++; C; Java; Objective-C; JavaScript; Python; PHP; MySQL; Ionic; Git
- Visual Studio; Android Studio; Eclipse; XCode; Keil
- Fluent in Chinese