



# DAVIS BATTEN

SOFTWARE ENGINEERING STUDENT



## EXPERIENCE

2015 - 2016

### DEVELOPMENT INTERN

at Zirous

West Des Moines, IA

Internship at a software consulting company. Created a minimum viable product for a social productivity web application. Also created an internal application for the management of datasets for use by big-data analysts.

2014

### RESEARCH ASSISTANT

for Dr. James Lathrop

Ames, IA

Freshman research assistant through the Honors Mentor Program. Area of research was the utilization of the GPU for performing calculations on a sparse matrix. Responsibilities included writing C++ code and running performance tests.



## EDUCATION

Present

### IOWA STATE UNIVERSITY

Software Engineering

Ames, IA

Cumulative GPA: 3.92  
Expected Graduation: December 2017

2015

### SWANSEA UNIVERSITY

Computer Science

Swansea, Wales, UK

Studied abroad for a 6-month semester in the United Kingdom. Coursework included classes in computer graphics, Android development, differential equations, and modern British history.



## LEADERSHIP

2013 - 2014

### VEISHA CO-CHAIR

Freshman Leaders in Engineering

Ames, IA

Officer involved in the planning and execution of projects for a campus-wide festival in the spring. The largest project was the construction of a float for the parade. Responsibilities included creating proposals, organizing work groups, purchasing materials, and building the float.



## WHY ME?

I am a hardworking and highly motivated individual who is completing my Bachelor's degree. I am seeking an internship in industry to further refine my skills. My goals are to graduate and become a qualified software engineer, and eventually move into project management.



## SKILLS

Java	● ● ● ● ●
C/C++	● ● ● ● ●
JavaScript	● ● ● ● ●
AngularJS	● ● ● ● ●
NodeJS	● ● ● ● ●
HTML/CSS	● ● ● ● ●
Groovy/Grails	● ● ● ● ●
Bootstrap	● ● ● ● ●
Git	● ● ● ● ●
Hadoop	● ● ● ● ●
Python	● ● ● ● ●



## ACTIVITIES

Fencing Club  
IEEE Student Branch



## AWARDS & HONORS

National Merit Scholar  
Eagle Scout Award  
Member of Tau Beta Pi  
University Honors Program  
Freshman Leaders in Engineering

## CONTACTS



dabatten@iastate.edu



+1 402 720 1829



linkedin.com/in/davisbatten



www.davisbatten.com