Jack Baumann

(832) 372-0403 | jbaumann@udallas.edu | jackbaumann.us

EDUCATION

Class of 2019 | **University of Dallas**, Irving, TX
Bachelor of Science in Computer Science

Class of 2015 | **Clear Lake High School**, Houston, TX
Graduated Magna Cum Laude on the Distinguished Program

WORK EXPERIENCE

Summer 2015 | **Software Engineering Intern,** *AtLink Communications*, Houston, TX
- I collaborated with a team of two fellow interns to design and develop a database, a web application, and mobile applications
- The At811 project allows users to view the locations of utility lines using a Google maps interface and an augmented reality camera overlay
- The project integrates with a mobile GPS device that is under development by AtLink

PROJECTS

HOUalert, *Houston Hackathon*, May 2015
My team designed and developed a mobile and web application that allows Houston residents to track 311 reports, active police and fire dispatches, severe weather alerts, and get information regarding emergency preparedness and evacuation routes. The project received a prize from Esri for best use of maps integration at the Houston Hackathon.

Software Engineering Team Projects, *Business Professionals of America Software Engineering Team Contest*, 2013-2015
I captained a BPA software Engineering team of four people in 2013-2014, which developed a side scrolling platformer RPG, and 2014-2015, which developed a Tetris inspired game that placed 2nd at nationals.

ACTIVITIES AND LEADERSHIP

ACM ICPC Programming Team
I competed on a three-person programming team for the South Central Regional Qualifier in 2015 and 2016, reaching 20th place in 2016.

UIL Computer Science
I competed on my school's UIL computer science team from 2013-2015.

Business Professionals of America
As a competitor from 2013-2015, I attended two regional, one state, and one national Leadership Conferences.
- Placed second at Nationals in Software Engineering Team in 2015

Boy Scouts
I earned the Eagle Scout Award in 2014 from Troop 595 and served as Senior Patrol Leader in the Fall of 2013. I am currently an Assistant Scoutmaster for Troop 595.

AWARDS, HONORS, AND ACHIEVEMENTS

2015 AP Scholar with Distinction – College Board
2014 Eagle Scout – Boy Scouts of America Troop 595

SKILLS

Proficient in: Java, Android, Git, Python, HTML, CSS
Worked in: JavaScript, NodeJS