

# J. KENNY LOVEALL

Cell: (806) 681 - 5333  
Kenny@KennyLoveall.com  
1450 West Grand Parkway South G105, Katy, TX 77494  
<http://kennyloveall.com>

---

## EDUCATION

---

### University of Houston, Main Campus

August 2011 – May 2016 (expected)

*B.S. in Computer Science; Mathematics Minor; Honors College Student*

Houston, TX

- **CS Coursework GPA:** 3.620; **Overall GPA:** 2.954, expected to graduated Summa Cum Laude
- **Relevant CS courses taken:** Computer Science I & II (C++ & Java), Computer Organization, Data Structures, Algorithms & Data Structures, Computer Architecture, A.I. Programming, Operating Systems, File System & Database Design, Software Engineering Fundamentals, Software Design, App Design & Entrepreneurship\* (\*Fall 2015)
- **Relevant Math courses taken:** Calculus 1-3, Linear Algebra, Statistics, Discreet Math, Probability

### Emerson College

August 2010 – May 2011

*B.F.A. in Theatre Design and Production*

Boston, MA

- Held three on-campus jobs (two in the theatre department, one in IT)
- Participated in many on-campus activities such as helping organize the Love Is Louder counter-protest against the WBC, Emerson College's Lady Gaga Lipdub and many student shows.

---

## WORK EXPERIENCE & PROJECTS

---

### Co-Founder/Head of Technical Development

February 2015 – Present

*Towbee*

Houston, TX

- Coordinate a team of 2 other software engineers to create an application & mobile website to allow anyone to request roadside assistance
- Participated in the RED Labs startup accelerator in the summer of 2015 where we interviewed over 100 potential customers
- Architected the backend using Python/Django, MySQL and AWS
- Learned and wrote the Android Towbee App (available in the app store)
- Currently learning and writing the iOS version of the above app

### Full Stack Developer/Team Leader

November 2012 – July 2015

*Choice Tutoring*

Houston, TX

- Coordinated a team to overhaul the website with an emphasis on usability, speed, and maintenance costs; streamlined processes helped create a 41% increase in tutoring appointments
- Designed and implemented a new home page to increase customers; increased customer form submissions by 500%
- Programmed using many technologies such as HTML, CSS, PHP, AJAX, MySQL, and JavaScript/JQuery
- Constructed a text messaging and email queue system to stay within limits of shared hosting
- Enabled website to export information to Quickbooks

### Student Supervisor & Tournament Director

May 2012 – Present

*University of Houston: Student Center Games Room*

Houston, TX

- Responsible for customer relations, personnel, bowling maintenance, opening/closing procedures, and cash handling during shifts
- Created and administer the UC Tournament Series which hosts many tournaments on campus (3 at inception, 17 this semester)

### Software Engineer

January 2014 - March 2014

*Pixel Rocket Apps: MainCares Website*

Houston, TX

- Contracted to formulate a web-based solution to assist a local church with quantifying their help to the homeless
- Created a web-tracker utilizing technologies such as HTML/CSS, PHP, AJAX, PostgreSQL, Heroku, and JavaScript/JQuery
- System allows church employees to track assistance given to ensure needs are being met and the system is not being abused
- Worked with the project manager and designer to complete product within 8 week deadline

### Project Leader/Founder

May 2010 – May 2013

*Catalyst Laser Combat*

Houston, TX

- Utilized new technologies to create game play that previously was only available in video games
- Designed and prototyped hardware & software using Arduino, Android, VoIP, Wireless Networking/Triangulation, IR Communication, PHP, MySQL, Asterisk, Ajax, Javascript, Java, and Ubuntu

### I.T. Intern

May 2012 – August 2012

*U.S. Property Management*

Houston, TX

- Installed network cabling and learned about administrating Windows networks
- Installed and customized a ticket tracking system for the maintenance and I.T. departments

## WORK EXPERIENCE & PROJECTS (CONT.)

---

### Event Technician

April 2007 - August 2010

*Cinco Ranch High School, Performing Arts Dept.*

Katy, TX

- Mastered the school's Performing Arts Center's (PAC) projection, video, audio, lighting and rigging equipment and systems
- Wrote 130-page instructional manual on operation, troubleshooting, and repair of all technical equipment in the PAC
- Performed troubleshooting of systems, often under extreme time constraints, and oversaw/trained a crew of 4-7 students

## LEADERSHIP

---

### Founder & President

August 2014 – May 2015

*oSTEM @ University of Houston*

Houston, TX

- Founded club and currently have ~12 members
- Planned many events including a Gender 101 presentation, Halloween party, and getting funding to attend the National Convention
- Working to recruit more members and grow the organization

### President

May 2014 – Present

*Cougar Bowling Club*

Houston, TX

- Led effort to increase club & team membership, increased club from 7 to 57 and team from 5 to 31 in one semester
- Work with campus coaches to field 2-3 collegiately competitive teams who travel and compete against other schools
- Started weekly team practices and recruited additional coaching staff to assist the team

## SKILLS

---

**Languages (in order of knowledge level):** MySQL, PHP, Django/Python, HTML/CSS, Javascript/jQuery, Java, C++, MongoDB

**Programs (in order of knowledge level):** MS Office, NetBeans, PyCharm, Ubuntu, Windows, Android Studio, Eclipse, Sketchup, Xcode, Adobe CS Suite (most programs), Inkscape, Gimp, AutoCAD

- Digital/Film Projection
  - Ethernet and wireless networking
  - General Computer Troubleshooting
-