

# DAVID TOMMY LUCERO

---

Lubbock, TX 79415 | 817-851-8676 | [david.lucero@ttu.edu](mailto:david.lucero@ttu.edu) | [github.com/theSaltyConditional](https://github.com/theSaltyConditional)

## EDUCATION

---

### Texas Tech University, College of Engineering

Graduation Date: Spring 2019

*Bachelor of Science in Computer Science*

**GPA: 3.32**

Minor in Mathematics

Selected Courses: Object Oriented Programming, Data Structures, Software Engineering, Computer Architecture, Concepts of Programming Languages, Design and Analysis of Algorithms, Concepts of Databases

## EXPERIENCE

---

### Information Technology, TTU College of Education

Fall 2017 – Present

- Help manage technology in building of 300 faculty
- Install work computers (Windows)
- Map network drives and connect community printers

## PROJECTS

---

### WhatsHappNin – Social media mobile application

Spring 2018

- Tools: Android Studio, firebase, github, google maps integration
- Skills gained: Collaboration with group, documentation (URN, GRL, UCM, SRS), scrum, agile development

### Self-Checkout Shopping System – Java web application

Fall 2017

- Tools: Java, JSP, HTML, Servlet, and SQL queries all with NetBeans. Apache Tomcat Server and MySQL workbench.
- Skills gained: Collaboration with group, servlets, client server architecture, UML, and database storage.

### 15 Square – C game application

Fall 2016

- Tools: Visual Studio 2013 and notepad for text file game board.
- Skills gained: Identifying valid moves on game board stored in an array.

### Gomoku – Python Board game

Spring 2015

- Tools: Python Shell and TPGE game engine
- Skills gained: Creating user interface game board, identifying and displaying valid moves.

## INVOLVEMENT

---

### Association for Computing Machinery and Software Development Club

Fall 2017 – Present

- Attend workshops and meetings.

## SKILLS

---

### Languages:

- Proficient: C, Java, HTML/JSP, SQL
- Familiar: Javascript, C++, CSS

### Environments:

- NodeJS (express,angular), Android Studio, NetBeans, Visual Studio Community, Ubuntu CLI, Processing/p5, Windows (7, 8, 10), Windows Powershell