

# JON LACKEY - FULL-STACK SOFTWARE ENGINEER

Gainesville, FL | 352-284-3864 | [Email](#) | [Linkedin](#) | [GitHub](#) | [Portfolio](#) |

## SUMMARY

---

Full-stack software engineer proficient in using Javascript for front end and back end programming, React, HTML, CSS, API implementation, Node.JS, Express, PostgreSQL, and frameworks like Bootstrap. Problem solver with past experience developing logical and methodical solutions to scientific problems. Has a keen eye for design, allowing for development of visually pleasing and user-friendly website designs.

Excelling as an eSports competitor required meticulous analysis and breakdown of game design. This has translated over into a passion for details and a perfectionist pursuit for self-improvement in the field of coding.

## TECHNICAL SKILLS

---

**Frontend:** *HTML, CSS, JavaScript, React, jQuery*

**Backend:** *Node.js, Express, RESTful APIs, Postgres, SQL, Knex, Golang*

**Tools:** *Dbeaver, Postman, Jest, Git, GitHub, Node Package Manager, Visual Studio Code, GraphQL, Docker, AWS*

**Additional Skills:** *115+ wpm typing speed, Social Influencer with > 10000+ followers, 3+ years coding enthusiast.*

## EXPERIENCE

---

*Contracted Work*

Remote

**Paid Work Experience**

09/2022-Present

- Entered into a paid apprenticeship with a DevOps lead from Ally LLC
- Utilized Golang to generate a fake database of upwards of 5 million users with less than 500 repeat
- Created an automated image resizer and thumbnail generator
- Scouted product competition and laid out feature requests based on market demand
- Created numerous game models and designs for Bansen Labs
- Worked with AWS Lambda to create Serverless Computing experiences

*Thinkful*

Online

**Engineering Immersion Program**

03/2022 – 08/2022

- Learned industry best practices and software development standards with a focus on Javascript, HTML5, CSS3, React Native, Node.js, PostgreSQL, RESTful API's, algorithms, and data structures.
- Developed and deployed mobile-first applications while learning new languages and frameworks, spending several hours per week collaborating with and learning from senior web developers in a mentor-student relationship.
- Produced professional projects from concept to completion including:
  - **JavaScript Fighting Game** | <https://sols-fighting-friends.netlify.app/>
    - Focused object oriented class based programming to create a browser-based fighting game.
    - Actively crafted intricate models and fully animated players and a fighting stage
    - Utilized closure and set-time-outs as well as switch states to coordinate attack timing and clock Countdowns.
    - Synchronized user-end experiences in spite of differing personal hardware, correcting varied animation call-speeds accordingly.
    - Technology: JavaScript ES6, HTML5, Node.js, CSS, Progress tracked with Git.
  - **Library Application** | <https://github.com/Solreth/LocalLibraryAlgorithms>

- Assembled the functionality for an application that allows users to search, review and check out books from their local neighborhood.
- Created search and sorting functions to allow users to know what books were available and rating.
- Coded using JavaScript functions that are built to enable the expansion of the library with little to no need for code refactoring.
- Technology: JavaScript ES6, Bootstrap, HTML5, Node.js
- **Study Tool Application** | <https://github.com/Solreth/react-flashcards>
  - Created an application that allows users to create, edit, and delete decks and cards within them.
  - Created a REST API and middleware functions to allow user(s) to create, read, update and delete their perfect deck of study cards.
  - Defined routes and URLs, and used state over multiple components.
  - Technology: JavaScript, React, Express, HTML, CSS, and Bootstrap. Progress tracked with Git.

*Noble Esports*

#### **eSports Competitor / Brand Ambassador**

Houston, TX  
3/2015 – 9/2021

- Trained Nationally and Internationally for Competitive Gaming Tournaments
- Recognized as the #1 Rated Little Mac Main Globally for Super Smash Brothers 4
- Won the International Major Tournament, Arms Saga.
- Won the Nintendo San Diego Comic Con Arms Invitational Tournament
- Achieved and Retained Multiple World Records for Cuphead (Damageless Category)
- Attained Official Contracted Twitch Partnership streaming to over 1000+ viewers simultaneously
- Featured in Multiple News and Gaming Articles, National and International.

## **EDUCATION**

*Thinkful*

#### **Engineering Certification, Full-stack software Engineering**

Remote  
08/2022

*Santa Fe State College*

#### **General Studies**

Gainesville, FL

12/2011

#### **Surgical Technology**

12/2014

- Cumulative GPA: **3.58** / 4.00
- Cumulative GPA (AA): **3.71** / 4.00