

# IRIS TOLAND

## トーランドアイリス | 토란도아이리스

Pronouns: she/her/hers | they/them/theirs

Software Engineer

San Antonio, TX 78240

210-915-3707 | [mary.iris.toland@gmail.com](mailto:mary.iris.toland@gmail.com) | [LinkedIn](#) | [Github](#)

### SOFTWARE ENGINEERING EXPERIENCE

#### SOFTWARE ENGINEERING IMMERSIVE

General Assembly | Remote

June 2022 - September 2022

[Next Stop](#) | Full Stack Developer -

Online Travel App with built- in CRUD features

- Used team collaboration and mob programming to build a Full-Stack travel app in Python, using the Django framework
- Consumed an API to provide the application with a searchable list of cities
- Implemented Materialize to style the Next Stop application

[lyrAssist](#) | Full Stack Developer -

Online Social Media App with built- in CRUD features

- Produced a Full-Stack product, that allowed users to create, edit, delete, and comment on posts in a social media style
- Designed the backend models and wrote the logic for all database queries that served data to the frontend
- Generated a sign in page using Google user authentication and via Passport.js.

[Simon](#) | Front End Developer -

Web browser version of the iconic game with the same name

- Leveraged embedded Javascript, Vanilla Javascript, CSS3, HTML5, with partials to organize and display the visual aspects
- Used asynchronous functionality to provide the player with a sequence to match
- Utilized Git control during the production of the application with frequent commits until deployment.

### EXPERIENCE

#### DYSLEXIA INTERVENTIONIST

School of Science and Technology - Discovery

August 2021 - May 2022

- Took ownership of the ~20 clients' progress through the reading development cycle, resulting in ~75% of clients progressing to the next stage
- Used the dyslexia intervention framework to help clients reach the key performance indicators
- Regularly collaborated with the C-Suite, and received continuous positive feedback of meeting/exceeding expectations

#### SPECIAL EDUCATION TEACHER

School of Science and Technology - Hill Country

August 2020 - May 2021

- Hosted and took part in client development meetings, that lead to the development of individual client education plans
- Listened to client feedback to increase productivity in the learning environment
- Collaborated with colleagues and provided individualized support based on their needs

#### ENGLISH TEACHER

Hanam SLP

August 2019 - February 2020

- Used school provided frameworks to access the client-centered metrics and develop weekly generalized client KPI's for approximately 30 clients
- Provided monthly feedback on client progress through the educational objectives
- Planned monthly client events to facilitate learning in many different environments

### SKILLS

- Programming Languages: HTML | CSS | Python | JavaScript
- Frameworks: NodeJS | Express | Materialize | Django
- Libraries: React
- Databases: MongoDB | PostgreSQL
- Enterprise Software: Google Suite, Microsoft Office, Slack, Zoom, Trello, etc.
- Spoken Languages: Japanese (Advanced - Reading, Writing, Speaking) | Korean (Advanced - Reading, Writing, Speaking) | Spanish (Intermediate - Reading, Writing, Speaking)
- Soft Skills: Communicative | Hard-working | Collaborative | Receptive to Feedback | Adaptability | Problem-solving | Open Minded

### EDUCATION

#### GENERAL ASSEMBLY | REMOTE | SEPTEMBER 2022

Certificate of Completion - Software Engineering Immersive (SEI)

400+ hours of expert-led instruction in HTML, CSS, and Javascript and hands-on learning of full-stack development fundamentals and the industry's most in-demand technologies.

#### UNIVERSITY OF TEXAS - SAN ANTONIO | MAY 2019

Bachelor of Arts - Modern Language Studies: Japanese

Magna Cum Laude

#### KYOTO UNIVERSITY OF FOREIGN STUDIES | JULY 2018

Certificate of Completion - Language Immersion Program