# Ryan Christopher Thomas

Full-Stack Web Developer

Austin, Texas | (512) 971-2234 | ryan.thomas@utexas.edu | Github-Stiltskinner | Portfolio

Full Stack MERN Developer and former teacher with a passion for coding, learning, teaching, and solving problems. Combined technical and soft skills are an asset for any team that needs someone flexible and proficient at leading others as well as taking direction. Able to learn new skills by identifying gaps in my knowledge and efficiently filling those gaps because of graduate-level learning psychology coursework.

### **Technical Skills**

Languages: JavaScript | HTML5 | CSS3

Frameworks: ¡Query | Bootstrap | Node.js | Express.js | Sequelize | Git | SQL | NoSQL |

MongoDB | Mongoose | React.js | MongoDB | GraphQL | Webpack | GraphQL

Core Concepts: RESTful APIs | MVC Model | CRUD Operations | OOP

### **Education and Certifications**

Full-Stack MERN Development Certificate University of Texas at Austin/Trilogy

Master in Education - Curriculum and Instruction University of Texas at Austin

Bachelor of Arts - Rhetoric and Writing University of Texas at Austin March 2022-June 2022

Grade: A+

August 2014 - June 2016

GPA: 4.0

August 2006 - June 2010

**GPA: 3.78** 

# **Projects**

Karmatic | Javascript, React, GraphQL, MongoDB, Node, JWT

Deployed App: <a href="https://bit.ly/3xPKTAn">https://bit.ly/3xPKTAn</a> Github Repo: <a href="https://bit.ly/3HnBZxa">https://bit.ly/3xPKTAn</a>

A volunteering hub for users to request help and help others, earning karma for helping and spending karma for receiving help. Designed to foster community and bring people together.

Pig E-Bank | Javascript, Handlebars, Express, Sequelize, Node

Deployed App: <a href="https://bit.ly/396ujmh">https://bit.ly/396ujmh</a> Github Repo: <a href="https://bit.ly/3zfcBHZ">https://bit.ly/3zfcBHZ</a>

Allows users to budget by setting direct-deposit income aside in 'pigs' for recurring bills and expenses, and to budget non-recurring expenses like entertainment. All customizable and updated dynamically.

This Day in History | Javascript, Dynamic HTML, 3rd-Party APIs

Deployed App: https://bit.lv/3l8mH4V Github Repo: https://bit.lv/3M5v656

Displays events in history, famous births/deaths, holidays, and NY times bestseller information dynamically based on the date selected by the user. All with a responsive design.

# Relevant Professional Experience

## **Technical Consultant**

July 2022 - September 2022

Kibo Commerce Inc.

- Built custom solutions for digital storefronts, integrating their e-commerce presence with the Kibo Commerce API/Order Management System using JavaScript, HTML, and CSS.
- Managed software integrations for complex e-commerce workflows, including shipping, inventory management, product catalogs, personalization, search, and more.
- Performed data management using the Kibo API, including writing custom functions to create new data entries and update existing ones.

### English III Team Lead, Teacher

August 2016 - March 2022

Akins Early College High School

- Managed a team of 4 other teachers, overseeing the design and development of curriculum for all English 3 courses (~650 students/year). Spearheaded pivot to virtual learning in 2020 and led team in creating digital curriculum, assessments, and lessons.
- Founded the Akins Literacy Hub, a peer-tutoring club based on the Writing Center model championed by The UT Austin Writing Center. After 3 years, secured funding from administration to ensure continued support. Club provided over 500 tutoring sessions per year.
- Researched and implemented current education best practices and technologies
- Achieved student college-credit success outcomes for Dual-Enrollment English students In the top 5% among other UT Dual Enrollment English teachers statewide.
- Evaluated as highly effective by administration 5 years in a row.

# Presentations Coordinator/Writing Consultant

August 2014 - May 2016

University of Texas at Austin Writing Center

- Led a team of 15 graduate and undergraduate consultants in crafting content for presentation to a variety of UT courses, earning 97% 5/5 ratings on instructor satisfaction surveys.
- Delivered over 40 lecture-length presentations on writing, rhetoric, and research principles to UT courses in multiple departments. Tailored presentations to multiple audiences including students in engineering and computer science.

#### **Client Services Coordinator**

June 2012 - August 2014

Liquid Litigation Management

- Educated executive level legal clients on using proprietary litigation software. Developed detailed digital training materials and coursework. Authored over 50 Requests for Proposal(RFPs).
- Partnered with C-Suite on client strategy and reporting. Led overhaul of company-wide client reporting, resulting in increased client satisfaction and retention.
- Created written and video educational content to train end-users on product features and updates. Authored blog posts and white papers for the company website on trends in litigation and document management.
- Earned 98% 5/5 ratings on customer satisfaction surveys for clients ranging from law-firm partners, associate attorneys, and document review personnel.