

# Tim Zalewski

## Full-Stack Engineer

### OVERVIEW

Detail oriented, adaptable full-stack developer with a proven track record of success and real world application. Brings 9+ years of professional experience including team leadership, high-level problem solving skills, and inter-disciplinary collaboration. Easily navigates ambiguity, makes decisions under pressure, and communicates effectively. Committed to quality, collaboration, and process optimization.

### PROJECT EXPERIENCE

#### aMass – Full-Stack React Web App – Team Project (In-Progress)

July 2022

- Market niche Fintech app bridging the knowledge gap between land owners, property managers, and/or tenants. Introduces a novel style of communication amongst all parties.
- Messenger Service – Lead Developer – Created a full-stack messenger app from scratch accounting for preferred methods of communication based on client preference. Uses real-time message/data delivery via push features. Clients can use Phone-SMS or Web App interchangeably as both options are designed to communicate with the one another.
- React, Express, Node, JWT, Socket.io, Twilio, MongoDB, CORS.

#### Karmatic – Full-Stack React Web App – Team Project (Deployed)

June 2022

- After COVID isolation, neighborly community has dwindled across the world. Karmatic gamifies and helps reunite the building of community. By utilizing the concept of karma, Karma-Coins were imagined to help facilitate neighborly interactions. Karma-Coins can be earned by helping others or spent by asking for help on the neighborhood message board.
- Full-Stack Integration Lead – Subject matter expert for front and back end issues, while ensuring effective communication and connection between all stacks. Utilized JSON Web Token (JWT) to render and display a tailored user-session dashboard and forum. Received recognition for job fair recruiters for market innovation, and JWT security and utilization.
- React, GraphQL/Apollo JWT, MongoDB, Styled-Components.

### PROFESSIONAL EXPERIENCE

#### Full Stack Engineer - Teaching Assistant

2U – Remote, USA

2022-present

- Caught up 30 students (about 1/3<sup>rd</sup> of the class) that were falling behind due to ambiguity on how to use GitHub to manage lecture content, Took initiative by creating simple GitHub video-tutorials and deploying to YouTube.

#### Retail Pharmacy Manager/Clinical Pharmacist

CVS Health – Austin, Texas/Humana – Remote, USA

2012-2022

- Saved Humana \$1,700 per week by decreasing pharmacist time spent opening daily software. Imagined, coded, and presented to leadership a Windows Batch program automating the opening of desired software while accounting for VPN timing.
- Increased CVS Health prescription fill productivity by 250% at a national scale as measured by time to fill and dispensed prescription accuracy. Implemented effective feedback for new alpha phase prototype optimizing for brand new work flow with a paradigm shift.
- Increased Q4 sales by \$325,000 as determined by previous year's sales and input factors. Led and empowered a diverse team to promote an equitable working culture focused on collaboration, relationships, and team-work.

### Comprehensive Skills

- |   |                  |                          |                    |                  |
|---|------------------|--------------------------|--------------------|------------------|
| • HTML5 & CSS3                          | • React.js       | • Front End Development  | • MongoDB & SQL    | • C# & .NET      |
| • JavaScript & OOP                      | • Express.js     | • Back End Development   | • Apollo & GraphQL | • AWS & DynamoDB |
| • Multi-Disciplinary Team Collaboration | • Node.js        | • Full-Stack Integration | • Java             | • RESTful API    |
| • Cross Functional Team Coordination    | • Agile Concepts | • Application Scaling    | • Python & Flask   | • MVC            |

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github.com/Tim-Zebra



tim-zebra.github.io/portfolio



### EDUCATION

June 2022

#### Coding Boot Camp – Full Stack Dev

UNIVERSITY OF TEXAS @ AUSTIN

May 2016

#### Doctorate of Pharmacy

Magna Cum Laude

TEXAS TECH UNIVERSITY HSC

May 2012

#### Bachelors of BioChemistry

Magna Cum Laude

ABILENE CHRISTIAN UNIVERSITY