

Industrial & systems engineer turned full stack developer with a tenacity for solving problems in the people business. With 20 years of varied professional work experience, this blend has produced an ability to collaborate in widely diverse environments both technically and culturally. Looking to partner with a company to develop advanced technical solutions with a passion for craftsmanship, optimization, and efficiency.

Technical Skills

- React Javascript, Ruby on Rails, Cypress/RSpec/Jest testing, responsive design with HTML/CSS/SASS/Flexbox/Grid
- Devops: Docker, Azure, Heroku, NewRelic, Travis, Git, Github Actions, Netlify
- Design: MVC architecture, RESTful routing, JAMStack, Agile design (Kanban/Scrum), Responsive UI design
- Database: Postgres, Hasura, PGAdmin, SQLite3

Projects

Bibles for America (<https://bfa.org> - [GitHub repo \(private\)](#))

Non-profit Bible & Christian ministry distribution organization

- Rails, Javascript, Cypress/RSpec/Jest, Docker, Netlify, NewRelic, Heroku
- Agile design (both Kanban/Scrum) via Azure Devops & MS Teams platforms

Acuity PPM (<https://acuityppm.com> - [GitHub repo \(private\)](#))

Project Portfolio Management web application for business executive operations management

- Rails, ReactJS, Redux, Auth0, SyncFusion, Immutable.js, Hasura, GraphQL, Cypress, RSpec

Babysitter [[GitHub FrontEnd](#)] | [[GitHub BackEnd](#)] | [[Demo](#)]

An app to help parents and babysitters to browse for and find one another

- Rails API server with React/Redux Javascript front end with client side routing.
- Styled with React Bootstrap and Styled Components.

Professional Experience

Development Team Lead

Bibles for America | January 2022 - Present

- Manage FT off-shore development team (responsible for several Rails apps and Wordpress/SSG sites)
- Devops & Software development
- Azure Devops, MS Teams

Acuity PPM & Lencomms | July 2020 - December 2021

- Lencomms dev consultant for Acuity Project Portfolio Management (PPM)
- Develop & maintain comprehensive Acuity PPM web application product
- Tech: Ruby on Rails, Postgres, ReactJS, Redux, Auth0, SyncFusion, Immutable.js, Hasura, GraphQL, Cypress, RSpec

Director of Campus Ministry (Christian Students GT & Christian Students UGA)

Church in Atlanta/Athens | 2009 - March 2020

- Technical: Website, social media, brand mgt. Event planning, online registration, app development.
- Daily oversight of local campus team (avg. 10) + coordination at regional/national level (avg. 300)
- Counseling, teaching, & development of team members and students including conflict resolution

Sales engineer / Account manager

The Trane Company | 2002 - 2007

- Managed multiple contractor, engineering, and property owner accounts competitively bidding, winning, and fulfilling commercial construction contracts such as \$2 million Gwinnett schools WSHP sole-source contract

Education

Flatiron School (Full stack web development leveraging Ruby on Rails & React JS - 2020)

Full-Time Training Anaheim (Bible truth and church service training - 2009)

Georgia Institute of Technology (BS Industrial & Systems Engineering - 2001)