

Wendy Kuhn

wendy@wendykuhn.io

Austin, Texas

Skills

Node.js • JavaScript (ES6) • TypeScript • Ruby • Rails • React • Redux • AWS (Lambda, SQS, API Gateway, EC2, IAM, S3, SNS) • Docker • Cloud Services • SQL • PostgreSQL • TypeORM • MongoDB • REST • GraphQL • Angular • jQuery • HTML • CSS • Git • Data Structures • Algorithms

Experience

SOFTWARE ENGINEER, KAZOO HR

AUSTIN, TEXAS / REMOTE — 2019-PRESENT

- Design, build, and deploy scalable web applications including legacy monoliths and a microservices architecture
- Write maintainable, extensible, well-tested, performance-minded code using NodeJS, ReactJS, Ruby on Rails, GraphQL, MongoDB, PostgreSQL
- Build RESTful and GraphQL endpoints
- Develop authentication solutions for mobile client

SOFTWARE ENGINEER, NAMI

AUSTIN, TEXAS — 2019

<https://nami-serverless.github.io/>

- Co-created open-source, serverless framework for handling webhook traffic with Node.js and AWS.
- Built robust CLI that abstracts away lengthy sequences of SDK API calls to create Lambda functions, API gateways, SQS queues, and EC2 instances in AWS Cloud infrastructure.
- Prioritized scalability, fault tolerance, and separation of concerns when engineering solutions.
- Implemented user-friendly interface, which includes opinionated defaults; automated npm package dependency management.
- Reinforced deployment/destroy sequences by gracefully handling latency issues caused by AWS optimistic responses.
- Co-authored comprehensive case study about engineering the Nami framework.

FULL-STACK WEB DEVELOPER, FREELANCE

AUSTIN, TEXAS — 2017-2019

Freelance full-stack web development.

RESEARCH ASSOCIATE V, UNIVERSITY OF TEXAS AT AUSTIN

AUSTIN, TEXAS — 2011-2019

Research and program evaluation for state- and federal block grant-funded behavioral health initiatives.

Education

Launch School, 2017 - 2019 | Full-Stack Web Development

Texas State University, San Marcos, TX; M.A., 2011 | Psychology, 4.0

Rhodes College, Memphis, TN; B.A., 2007 | Psychology and Fine Art