JULIAN RANIERI
JulianRanieri.com • (925) 726-1434 • JumpingAfterRain@Gmail.com

Technical Skills:

- JavaScript + TypeScript
- React + React-Native
- Node
- Python
- HTML + CSS

- REST + API Development
- AWS
- PostgreSQL
- Docker
- Git + GitHub + GitLab

About

Julian is self-motivated, he produces smooth user-data pipelines, clean UI and dynamic user experiences, with a focus on minimalism and intuitive design by taking ownership of frontend direction. Julian is rigorous with problem-solving, finding solutions that are reputable and secure for database and server infrastructure. Julian is not intimidated by legacy or emerging tools and he takes time to evaluate the cost-benefit analysis for each unique environment-specific challenge. Julian strives to have integrity in his communication with clients and co-workers.

Far Reach Co. *Full-Stack Web*   *Nov 2022 May 2023*
- Developed online real-time virtual tabletop for role playing games
- Designed and implemented custom Javascript SPA framework for multiple web applications
- Developed CRUD and websocket Node service with Typescript
- Designed and implemented database models with Postgres
- Managed and onboarded other developers

Hydra Solutions *Full-Stack Mobile/Web*   *Oct 2022 Nov 2022*
- Implemented UI + UX elements and API calls for React Native components
- Developed proxy service in Node to interface with an API service that manages network infrastructure
- Developed a mobile client in React Native to manage virtual machine instances
- Diagnosed and repaired issues with CRUD application in Java + spring boot

Air-Locker *Front-end Web*   *Feb 2022 - March 2022*
- Redesigned and integrated UI + UX for a custom Javascript SPA
- Improved developer environment and code readability
- Interfaced with enterprise-level clients demonstrating requested UX improvements
- Managed and onboarded junior developers
- Provided consultation to backend-engineer for API development

SF Audio Guild *Full-Stack Web*   *Sept 2021 - Sept 2022*
- Developed web server and database infrastructure with AWS
- Migrated web server technologies from Python to Node
- Integrated Amazon S3 bucket storage for audio and image assets
- Implemented user authentication systems in Python and Node
- Collected audio sample data with Node and implemented audio visual UI elements with React

PolkaDot Sky Software *Mobile Development*   *April 2021 - Jan 2022*
- Automated IOS/Android deployment systems
- Implemented and designed UI elements and API calls for React Native components
- Processed sensitive PHI user data for covid testing mobile application
- Implemented offline-mode capabilities for network reliant system
- Integrated geolocation functionality for managing physical assets

Audiopile *Full-Stack   Mobile + Web*   *Oct 2020 - May 2022*
- Designed UI elements and API calls in React and React-Native components
- Repaired dependency issues, diagnosed bugs, and improved developer experience
- Implemented CRUD endpoints in Python
- Modified and migrated database schemas for Postgres