Kris Chanthasiriphan

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| Languages | Front End Technologies | Back End Technologies | Database | Testing/Build/Deployment |
|-------------|---------------------------|-----------------------------------|-----------------|-------------------------------------|
| Javascript, | HTML, CSS, React, | Node.js, Express.js, RESTful API, | NoSQL (MongoDB, | Jest, PHPUnit, Docker, DigialOcean, |
| Typescript, | Redux, Sass, Material-UI, | Laravel | Firebase), SQL | AWS |
| PHP | Bootstrap | | (MySQL, MSSQL) | |

PROFESSIONAL EXPERIENCE

GREENCOAST (GC OPCO, LLC)

October 2018 - Present

Full Stack Developer

- Responsible for API design and development of RESTful services for our internal applications.
- Worked on building new and updating existing React.js components to improve user interface and user experience.
- Created an employee training application end to end handling database design (MySQL), API endpoints (Node/Express), user authentication, and UI component designs (React/Redux).
- Created the company's scheduling interface for retail staff leveraging MERN stack technologies.
- Worked with product managers and stakeholders to develop web-based business tools within our in-house CRM (LAMP).
- Contributed towards in place migration of legacy PHP codebase to utilize Laravel and follow MVC architecture.
- Enforced high-quality client and server-side code that is unit tested across the development lifecycle.
- Worked within an agile team to help prioritize and scope feature requests to ensure the biggest impact features were completed on schedule.

<u>CyberCoders</u> March 2017 – April 2018

Technical Recruiter

- Generated over \$250,000 in revenue and awarded top biller on team in 2017 Q3.
- Specialized in recruiting Front-end and Back-end developers/engineers, and DevOps/SysAdmins.
- Worked directly with CTOs and engineering managers to understand technology stack and candidate requirements.
- Conducted several resume screenings and first-round phone interviews with candidates.

APPLICATIONS

HIFYMTRACKER.ME

Nutrition+Fitness Tracker Application

- Environment: Node.js, Express, React, MongoDB, Docker
- Created a REST API to establish client-server communication, allowing for CRUD operations to be performed against the database.
- Implemented user authentication and authorization middleware via Passport.js (JWT strategy).
- Implemented a search feature which consumes the Nutritionix API to provide users with nutritional information.
- Created React components using Material-UI keeping
- Tracked component state using React hooks and Redux hooks for state management.

GRADEBOOK CMS

Student Grade Portal

- Environment: Node.js, Express, React, MongoDB
- Created a RESTful API with protected routes using custom built middleware to enforce role based access control.
- Implemented custom user authentication and authorization using json web tokens.
- Created data models for controllers interact with the database and dynamically create, read, and update data.
- Created front end components using React and Redux for state management.
- Designed the user interface foundation with the React-Bootstrap library.

EDUCATION

UNIVERSITY OF CALIFORNIA, RIVERSIDE | Riverside, CA Bachelor of Arts (B.A.)