CARTER PERRIN

CONTACT

217.361.8161

carterperrin@icloud.com

www.carterperr.in

EDUCATION

UNIVERSITY OF CHICAGO

MS - Computer Science | 2020

UNIVERSITY OF NOTRE DAME BBA - Finance | 2014

SKILLS + INTERESTS

AWS

Docker

GraphQL

HTML + CSS

JavaScript

Kubernetes

Node.js

React

Ruby

Rust

Serverless Framework

Swift

TypeScript

EXPERIENCE

PAYPAL | Software Engineer Chicago, IL | Sept. 2018 - Present

- Planned and led the engineering effort to upgrade and certify a service responsible for sending merchant descriptor data to external processing partners
- Designed and built a GraphQL API for an internal customer management service
- Implemented bespoke JS solutions to provide a native feel to the React frontend based on designer specifications
- Added features to the customer-facing user provisioning API to expand support for the SCIM protocol

PAYPAL | API Specialist Chicago, IL | Mar. 2017 - Aug. 2018

- Provided advanced technical support to customer engineering teams for both server and client SDKs
- Wrote custom Python scripts for one-off customer needs and for internal uses relating to the secure migration of card data
- Maintained and optimized a React / Ruby on Rails application used for quality assurance purposes

EPIC SYSTEMS | Application Manager Verona, WI | Dec. 2015 - Mar. 2017

- Managed multiple Application Coordinators to guarantee project success and provide a point of escalation for the pharmacy application
- Worked with customer project management to clearly communicate issues, establish next steps for risk mitigation, and optimize resource allocation

EPIC SYSTEMS | Application Coordinator Verona, WI | Sept. 2014 - Nov. 2015

- Served as the key point person and customer liaison for the pharmacy application
- Worked with a team of customer analysts to drive the project from the planning stage to execution and go-live
- Developed a comprehensive, dynamically-updating plan for transitioning from the legacy system to Epic