Kyoseong Ku (Austin)

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SuperCare HealthFeb. 2017 - PresentSoftware EngineerLos Angeles, CA / Dallas, TX

Designed, developed, tested, and provided documentation for the following projects:

Digital signatures Back-end service to provide digital signing functionalities for the in-house delivery

management mobile app, along with a framework for creating signable documents

Full-stack watchdog Monitors in-house web applications across multiple servers

Notification service Internal and customer-facing back-end service on a serverless architecture that

sends emails, texts, and faxes for various events

Call center AWS Connect integration with custom contact panel and mass outbound IVRs

Delivery driver tracker

Dashboard displaying live locations of the company's delivery drivers on a map

Web portal

Full-stack patient-facing web application on a serverless architecture

Centralized auth

Authentication server with front-end and back-end middleware modules for use by

other in-house web applications

Internal web portal Full-stack web application for management of users and internal applications

Contributed to the following projects:

Document management Developed auxiliary full-stack services and React components

Delivery management Provided an address validation service, new endpoints, and code changes

Care management Developed the back-end for its customer-facing iOS app and integrated into it an

existing API that contains other core business logic

DylectCo-founder

Dec. 2015 - Sept. 2016

Los Angeles, CA

Developed a full-stack, peer-to-peer video chat web application using WebRTC Integrated a collaborative whiteboard with the ability to share images onto the whiteboard Integrated a chat box with translation and speech-to-text capabilities

University of California, Los Angeles

Computer Science, B.S. Dec. 2015

Stack Go and Node.js back-end; React with Redux and CSS front-end

Amazon Web Services API Gateway, CloudFront, CloudWatch, Connect, DynamoDB, EC2, IAM,

Lambda, Load Balancer, Route 53, S3

APIs Google (Drive, Gmail, Identity, Maps), SendGrid, Twilio
Testing Mocha and Chai, Jest for Node.js; Golang's testing package

Other back-end MongoDB, Google Cloud Platform's Compute Engine

US citizen, willing to relocate. Currently residing in Dallas, TX.