Kyoseong Ku (Austin)
kyoseong.com   kyoseongku@gmail.com

SuperCare Health   Feb. 2017 - Present
Software Engineer   Los 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

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

Dylect   Dec. 2015 - Sept. 2016
Co-founder   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

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University of California, Los Angeles
Computer Science, B.S.   Dec. 2015

Stack	Node.js and Go back-end; React+Redux+Router with Material-UI front-end
Amazon Web Services	API Gateway, CloudFront, CloudWatch, Connect, DynamoDB, EC2, IAM, Lambda, Load Balancer, Route 53, S3
Notable APIs	Google (Drive, Gmail, Identity, Maps), SendGrid, Stripe, Twilio
Testing	Mocha+Chai and Jest for Node.js; Golang's testing package
Other back-end	MongoDB, Google Cloud Platform's Compute Engine and Cloud Functions

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US citizen, willing to relocate. Currently residing in Dallas, TX.
Additional details about my work can be found at kyoseong.com.