

Name	Ryosuke Sakai (Japanese)				Age		24			
Position	Front-end Developer, Flutter Developer, Firebase									
Technology	Ruby, React, Flutter, Figma, Photoshop,									
About Me	Thank you for reading my skill sheet. I have been working as a Software engineer for 6 years, specializing in web/mobile. 3 years I worked as a Ruby on Rails engineer and 3 years as a front-end engineer using React, Next.js. Also last year I have been working as a native app engineer using Flutter. I'm good at front-end development, creating high quality UI and UX. I can use also Figma, Adobe, and Sketch. I am passionate about creating complex responsive designs using CSS and clean designs using Figma									
Period		Description	Position	Language	Tool	DB	Infrastructur	Test		
1	2016/8/30 - 2017/4/30	<div>Ruby on Rails / Stripe</div> <div>■Concept</div> <div>I developed a payment system using Stripe for an event management system that was implemented in Ruby on Rails.</div> <div>■Features developed</div> <div><div>• One-time payment with Stripe (Ruby)</div><div>• Monthly fixed payment with Stripe (Ruby)</div><div>• Retention of credit card information (Stripe)</div><div>• Issuance and application of coupon codes (Stripe)</div><div>• Controlling the first month settlement date (Ruby)</div><div>• Bank deposits to connect account (Stripe)</div><div>• Registration of ID and bank account for connect account (Ruby)</div><div>• Change to paid or free service plan (Ruby)</div><div>• Issue and manage receipts (Stripe)</div></div>	I was assigned as an engineer to implement a payment system, and I built Stripe using Ruby in a Rails project.	Ruby	Stripe	PostgreSQL	EC2	○		
2	2017/5/1 - 2017/8/30	<div>Ruby</div> <div>■Concept</div> <div>I developed a chatbot for Slack to improve the efficiency of our business.</div> <div>■Features developed</div> <div><div>• Automatic deployment to the production environment</div><div>• Automated deployment to the staging environment</div><div>• Automating attendance and clocking in and out</div><div>• Error notification of the application</div><div>• Manage PR status/random assignment of PR reviewers</div><div>• Acquire app server errors, write them to a file, and notify slack</div><div>• Always write app logs to a file and notify Slack.</div><div>• Notify Slack when a label change is detected</div><div>• In-house book collection management</div><div>• Manual test implementation from Slack by command input</div></div>	I was assigned as a Ruby engineer, I implemented the behavior of the chat robot.	Ruby	Slack	-	EC2	○		
3	2017/9/1 - 2018/5/30	<div>Ruby on Rails</div> <div>■Concept</div> <div>I developed an API for a native app in Ruby on Rails.</div> <div>■Features developed</div> <div><div>• Routing and endpoint design</div><div>• HTTP method design (* GET * POST * PUT * PATCH * DELETE)</div><div>• JSON formatting and return at default point</div><div>• Adoption of JSON in key&value format for request bodies at the time of addition and update</div><div>• SSL communication is implemented.</div><div>• Request parameter design for filter, sort, and search</div><div>• Implement token authentication (except for new registration and login)</div><div>• Insert request restriction information into response header.</div><div>• Insert request restriction information into the response header</div><div>• Create error message returns (400 series, 500 series)</div><div>• Effective use of HTTP status codes (200 ~ 429)</div></div>	I was assigned as a ruby engineer, I created an API to handle requests called from native apps.	Ruby	Ruby on Rails	PostgreSQL	Heroku	○		
4	2018/6/1 - 2018/12/30	<div>Ruby on Rails / Stripe / Figma</div> <div>■Concept</div> <div>I developed a small scale EC with Ruby on Rails.</div> <div>■Features developed</div> <div><div>• EC design planning</div><div>• Screen design and routing</div><div>• User authentication</div><div>• Sales management</div><div>• Payment system</div><div>• SES mail transmission</div><div>• Added of GA and GTM</div></div>	I was assigned as a full-stack engineer. I implemented everything from planning the EC design, listing products in the store, user authentication, and payment systems. I also supported the implementation of Google Analytics and Google Tag Manager.	Ruby	Ruby on Rails / Stripe	PostgreSQL	EC2	○		
5	2019/1/1 - 2019/12/30	<div>React / Hooks / Figma</div> <div>■Concept</div> <div>I developed a SaaS service that allows users to create a future household budget plan.</div> <div>■Features developed</div> <div><div>• Create UI/UX with Figma</div><div>• State management with React Hooks</div><div>• Data management with Firebase</div><div>• Hiring engineers</div></div>	I was assigned as a front-end engineer. I was mainly involved in front-end implementation, but also in design using Figma and other tools, and used my passion to build a great UX.	React	React Hooks	Cloud Firestore	Firebase	○		
6	2020/1/1 - 2020/6/30	<div>Next.js / TypeScript / Figma</div> <div>■Concept</div> <div>I developed an advertising platform similar to Google Adsense.</div> <div>■Features developed</div> <div><div>• Create UI/UX with Figma</div><div>• Create screen transitions.</div><div>• Using Hooks to manage the state</div><div>• E2E Test using Jest</div><div>• Component Test using Jest</div></div>	I was assigned as a front-end engineer. I built a high quality UI and UX. I used hooks to manage the state and Figma to build the design.	React	material-ui	Firebase Realtime Database	Firebase	○		
7	2020/7/1 - 2021/3/31	<div>Next.js / TypeScript / Figma</div> <div>■Concept</div> <div>I developed a C2C crowdsourcing site.</div> <div>■Features developed</div> <div><div>• Creating UI/UX using Figma.</div><div>• State management using Hooks.</div><div>• Testing with cypress and Jest</div><div>• Payment using Stripe and Cloud Functions</div></div>	I was assigned as a front-end engineer, but I also implemented Stripe payments using Cloud Functions. So, I also wrote Node.js.	TypeScript / Node.js	Next.js	Cloud Firestore	Firebase	○		
8	2021/4/1 - 2021/9/31	<div>Flutter / Firebase / Figma</div> <div>■Concept</div> <div>I developed a delivery app on multiple platforms using Flutter.</div> <div><div>• Screen design and UI creation</div><div>• Screen transition</div><div>• Data management with firebase</div><div>• State management using Provider</div><div>• Adding screens to the app development</div><div>• User authentication with social media accounts</div><div>• Release to Google Play Store and App Store</div></div>	I was assigned as a native app engineer, using Flutter to create screen transitions, and using a provider for state management.	Dart	Flutter	Cloud Firestore	Firebase	○		
9	2018/1/1 - 2021/6/1	<div>Ruby on Rails</div> <div>■Concept</div> <div>It's a personal service I created myself.</div> <div>I developed a Social media that connects people who like foreign languages (https://language-exchange.fun/)</div> <div>■Features developed</div> <div><div>• Launching and imagining ideas</div><div>• UI/UX design</div><div>• Routing, screen transition</div><div>• SNS user authentication</div><div>• User search</div><div>• Real-time chat</div><div>• Sending emails via AWS</div></div>	I started creating this service as a personal hobby. I was in charge of everything from imagining the idea, design, development, testing, infrastructure, and advertising.	Ruby	Ruby on Rails	PostgreSQL	Heroku	○		
10	2020/1/1 - 2020/6/1	<div>React / Stripe / Figma</div> <div>■Concept</div> <div>It's a personal service I created myself.</div> <div>I developed a C2C skill-sharing service. (https://meece.work/)</div> <div>■Features developed</div> <div><div>• Launching and imagining ideas</div><div>• UI/UX design</div><div>• Routing, screen transition</div><div>• mail address user authentication</div><div>• Payment by Stripe</div><div>• Real-time chat</div><div>• Product Reviews</div><div>• Product Rating</div><div>• Product Search</div><div>• User search</div><div>• Sending emails via AWS</div></div>	I started creating this service as a personal hobby. I was in charge of everything from imagining the idea, design, development, testing, infrastructure, and advertising.	React	React	PostgreSQL	Heroku	○		
11	2021/1/4 - 2021/6/1	<div>Flutter</div> <div>■Concept</div> <div>It's a personal service I created myself.</div> <div>I developed a cloud-based lightweight memo app that can be used on the web, Android, and iOS, using Flutter and firebase. (https://tinynote.fun/)</div> <div>■Features developed</div> <div><div>• User authentication</div><div>• Editing and deleting of notes and labels</div><div>• Deployment operation</div></div>	I started creating this service as a personal hobby. I was in charge of everything from imagining the idea, design, development, testing, infrastructure, and advertising.	Flutter	Dart	Cloud Firestore	Firebase	○		