

# Hiromi Shikata

Full Stack Developer

## CONTACT

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## LOCATION

**Region** Tokyo, Japan

## PROFESSIONAL SKILLS SUMMARY

**Backend Development** (Expert): RESTful API, Clean Architecture, DDD, Swagger, Serverless, AWS, Docker, docker-compose, MySQL, Postgres, DynamoDB, MongoDB, Redis, TypeScript, Go, Python, Rust

**DevOps** (Expert): CI/CD, CircleCI, Testing Automation, Documentation Automation, SchemaSpy, CloudMapper, e2e Testing

**Infrastructure** (Senior): AWS ECS Fargate, AWS Lambda, Terraform, Ansible

**Frontend Development** (Intermediate): React, Fargate, Storybook, BroserStack, Vue, Angular

## WORK EXPERIENCE

2020-03-01 TO CURRENT

### Back-end development & Management (2days/week) at Urban development startup company

Clean Architecture, Micro Service Architecture, Monolithic Repository, Ubuntu, TypeScript, Dart, Open API Generator, Express, Flutter, firestore, Postgres, Feature Flags, firebase, firebase, firebase functions, firebase config, Prisma 2, OpenAPI, Docker, Docker Compose, GCP CloudSQL, GCP App Engine, CircleCI, GitHub, GitHub Issues, GitHub Projects, github-flow, Zapier, Slack,

- CI/CD
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- slack
- TypeScript ORM Prisma Prisma
- CI
- job
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- timezone 1on1
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- PM
- PM PM
- 1on1 PM 2 PM
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2020-02-08 TO 2020-12-23

### Back-end development (4days/week) at Hardware maker

Ubuntu, AWS CloudFormation, AWS Redshift, AWS CloudFormation, AWS Batch, AWS CodePipeline, AWS CodeBuild, AWS CodeCommit, ShellSpec, Bazel, Docker, BitBucket, JIRA, Slack,

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- AWS CodeCommit Atlassian AWS CodeBuild, CodePipeline,
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- s3
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- Bazel Shell ShellSpec

2019-08-26 TO 2020-02-29

### Back-end development (3days/week) at Web service company

Node, TypeScript, koa, Swagger, CleanArchitecture,DDD, TDD, Jest, Docker, ECS(Fargate), RDS, MySQL, ElastiCache, Redis, GitHub, CircleCI, Linux, Ubuntu, Alpine, Slack, Trello, Scrum, 1on1, KPT,

- Designed system architecture, decided FW, tools.
- Developed APIs, wrote e2e and unit tests.
- Controlled developers, tasks, meetings.
- Built CI/CD environment

2018-11-01 TO 2019-07-31

### Infrastructure, Back-end development (3days/week) at AI startup company

Docker, Terraform, Ansible, MongoDB, Redis pub/sub, Artillery, TypeScript, Serverless, DynamoDB, GitHub, CircleCI, Linux, Ubuntu, AMI, Slack

- Migrated to Atlas from MongoDB on EC2.
- Built pub/sub system with ElastiCache.
- Replaced the application built on ECS with Docker on AWS ECS(Fagate).
- Built all in Terraform, and prohibited manual work.
- Done Load testing & Stress testing with Artilley.
- Automatic checking of container and infrastructure codes is performed in CircleCI.
- Developed a new Slack bot by TypeScript on Lambda for our shuffle lunch.

2018-11-01 TO 2019-03-31

### (1days/week) at HR startup company

nginx, Ansible, Jupyter Notebook, Terraform, Docker, AWS SageMaker, Python3, Linux, Ubuntu, AMI, GitHub, CircleCI, Slack,

- Built A/B test environment for Machine learning models on AWS SageMaker by Terraform & AWS cli.
- Provisioned Docker container by ansible.
- Checking terraform, shells code at CircleCI.

2018-03-01 TO 2019-07-31

### Backend development (3days/week) at IoT startup company

Python2, Python3, Flask, Flasgger, TypeScript, koa, Swagger, Serverless, Docker, DynamoDB, API Gateway, Lambda, Terraform, Ansible, CircleCI, Linux, Ubuntu, CleanArchitecture, TDD, DDD, GitHub, Slack, JIRA, Confluence

- Redeveloped the server used AWS Lambda & API Gateway to use Serverless FW.
- The design was simple but redesigned to Clean Architecture because of its high reliance on external service.
- Introduced type hint of Python, CI/CD, Swagger, Document on CircleCI.
- Provisioned development machine by Ansible.

2018-03-01 TO 2018-10-31

### Backend development (4days/week) at Ads tech startup company

Go, Echo, Goswagger, Swagger, MySQL, Aerospike, Redis, Linux, Ubuntu, SchemaSpy, Docker, Ansible, docker-compose, GitHub, CircleCI, Slack,

- Developed back-end server, batch.
- Redesigned API of admin console with a Clean Architecture.
- Introduced Swagger, Docker, Ansible.
- Made ERD from real schema, built automatically in CircleCI job
- Organized a study session on design, how to use tools, and development flow.

2018-02-01 TO 2018-02-28

**Backend Developer (1days/week) at Fintech company**

Kotlin, spark, Linux, Ubuntu, SchemaSpy, Swagger, API Blueprint, Gradle, Docker, AWS ECS Fargate, CircleCI, MySQL, GitHub, Backlog, Slack,

2017-03-01 TO 2017-09-30

**Backend Developer (5days/week, includes remote work: 3days) at Ads creative company**

TypeScript, Elixir, Node, Express, phoenix, postgres, Linux, Ubuntu, CentOS, GitHub, ZenHub, CircleCI, Swagger, Ansible, mix, Codebeat, Codacy, Docker, AWS, Slack

2016-11-01 TO 2017-02-28

**Full Stack Developer (3days/week) at Ads creative company**

JavaScript, Node, loopback, Angular, MongoDB, CSS, Linux, Ubuntu, CentOS, GitHub, CircleCI, Swagger, GitHub projects, Slack,

2016-08-01 TO 2017-02-28

**Back End Developer (5days/week) at IoT startup company**

Scala, sbt, play2, MySQL, Linux, Ubuntu, Ansible, GitHub, CircleCI, Asana, Swagger, Slack,

2016-06-01 TO 2017-09-30

**Android Developer (2days/week, includes remote work a day) at IoT startup company**

Scala, sbt, Android, Linux, Ubuntu, Bluetooth, BLE, Beacon, CircleCI, GitHub, DaployGate, GitHub issues, Slack,

2016-04-01 TO 2016-05-31

**Android Developer (3days/week, full remote) at IoT startup**

Java, Gradle, Fabric, Android, Linux, Ubuntu, CircleCI, GitHub, Pivotal Tracker, Bluetooth, Beacon, BLE, Slack,

2016-04-01 TO 2016-07-31

**Back End & Electronic Prototype Developer (4days/week) at IoT startup**

Javascript, Arduino, 3D CAD, OnShape, Node, Angular, Twitter Bootstrap, MySQL, Linux, Ubuntu, GitHub, Slack,

2016-03-01 TO 2016-03-31

**Back End Developer (3days/week, full remote) at IoT startup**

JavaScript, HTML, Node, npm, bower, Grunt, MySQL, Linux, Ubuntu, Sequelize, CircleCI, GitHub, Swagger, Slack,

2016-01-16 TO 2016-02-28

**Back End Developer (3days/week, full remote) at IoT startup**

JavaScript, HTML, Node, express, Swagger, npm, bower, Grunt, pm2, SendGrid, KiiCloud, GCP, sinon, jasmine, mocha, CircleCI, GitHub, GitHub issues, Twitter Bootstrap, Linux, Ubuntu, Slack,

2015-12-01 TO 2016-03-31

**Back End Developer & Electronic Prototype Developer (1days/week) at IoT startup**

JavaScript, Node, Angular, Twitter Bootstrap, SQLite, npm, bower, grunt, sequelize, Swagger, Ansible, GitHub, Slack,

EDUCATION

2004-04-01 TO 2007-03-31

**Collage**

- *Qualified Bornsetter*

LANGUAGES

**Japanese**

Native speaker

**English**

Limited Working

PROFILES

[GitHub](#)

[Meeting \(30min\)](#)

[LinkedIn](#)

[Twitter](#)

PERSONAL

IoT, Zapier, IFTTT, Universal Remote Control  
Film, Buffing Compounds, Nail