

CONTACT

Website <https://hiromishikata.github.io/profile/>
Email shikata@uminoseisaku.com
Phone +81-50-5354-8192

LOCATION

Region

PROFESSIONAL
SKILLS SUMMARY

Backend Development (Expert): TypeScript, Go, Python, Rust, Clean Architecture, DDD, RESTful API, Swagger, OpenAPI, Serverless, GraphQL, Docker, docker-compose, MySQL, Postgres, DynamoDB, MongoDB, Redis
DevOps (Expert): CI/CD, GitHub Actions, Testing Automation, Documentation Automation, SchemaSpy, CloudMapper, e2e Testing, CircleCI
AI Integration (Expert): OpenAI, Claude, Gemini, langchain, AutoGen, AutoGPT, Autonomous AI
Infrastructure (Senior): CDK, SST, Docker, docker-compose, AWS ECS Fargate, AWS Lambda, Terraform, Ansible, CloudFormation, Kubernetes
Frontend Development (Senior): React, TypeScript, shadcn, Tailwind CSS, Storybook, BrowserStack, Vue, Angular, Aurelia
Management: Agile, Lean, Trunk-Based Development, Remote team working, Flexible team working
Dislike: Ruby, PHP, iOS, Scrum

WORK EXPERIENCE

2024-05-28 to

at AI

Python3, OpenAI API, Anthropic API, Gemini, Selenium, AutoGen, Golang, AWS Lambda, DynamoDB, AWS SQS, Postgress, AWS RDS Aurora,

- R&D
- AWS Lambda Serverless
- Lambda SQS Queue Lambda
- AI LLM
- 2.5
- 2.5 1
-

R&D

Python3, OpenAI API, Anthropic API, Llama, Gemini, ChromeExtension, Selenium, PyAutoGUI, AutoGen,

-
- LLM Large Language Models
 - LLM 3-4 LLM
 - LLM 90%
-
- OpenAI API
 - LLM 2 AI LLM
 - AI
 - AI
- 4 AI
- AI AI
- OS LLM
- 20%
- 5 6
- Web
- OSS Chrome 3
- prompt token token
- 70% AI 60% Wrapper
- 100% LLM
- 1 LLM Grok 1
- 2024 5 LLM LLM

2022-01-01 TO 2023-08-31

at SaaS

•

• 10

•

•

3

•

2

•

1

•

•

50%

•

•

•

3

2023-02-01 TO 2023-08-31

3 (2) at

AWS lambda, CDK, Node.js, React, AWS app sync, App sync simulator, DynamoDB, Dynamo local, Dynamo Admin, Postgress, GraphQL, Ubuntu, TypeScript, Express, DDD, Clean Architecture, GitHub Actions, GitHub, GitHub Issues, JIRA, confluence, GitHub Projects, Ttunk-based Development, Mermaid, Docker, docker-compose, Slack, Jest

•

•

2

•

DDD

• GraphQL

•

80%

•

45

4

2

11

4.5

Generator

•

AWS lambda, CDK, Node.js, React, AWS app sync, App sync simulator, DynamoDB, Dynamo local, Dynamo Admin, Postgress, Graphql, Ubuntu, TypeScript, Express, DDD, Clean Architecture, GitHub Actions, GitHub, GitHub Issues, JIRA, confluence, GitHub Projects, Ttunk-based Development, Mermaid, Docker, docker-compose, Slack, Jest

• 8

• DDD

• Graphql

• 80%

• US

• CS

•

Scrapy, Spider, Playwright, kubernetes, AWS lambda, AWS Batch, Ubuntu, TypeScript, Dart, Express, OpenAPI, Flutter, Mermaid, Puppetier, gRPC, Golang, Python 3, RedShift, firestore, DDD, Clean Architecture, Microservice Architecture, Monolithic Repository, firebase, GitHub Actions CircleCI, GitHub, GitHub Issues, GitHub Pages, GitHub Projects, Ttunk-based Development, Mermaid, OpenSeatch, OpenSeatch Dashboard, Docker, docker-compose, Slack, Jest

-
-
-
- OpenSearch
- RPA
-
- flutter
-
-
-
- ci/cd CircleCI, GitHubActions CI
- CI orb
-
- OpenAPI, Mermaid, CircleCI
- CircleCI
- URL GitHub Pages CircleCI
-
-
-
-
-
-
-

FlutterFlow, Firebase, GitHub, Lark, CircleCI, GitHub Actions

Android, Kotlin, GitHub, GitHub Actions, Testing Automation, GitHub Projects, Confluence, Slack, Mockito

- Android
- Mockito GitHub Actions
- CI/CD

2022-02-01 to	at Flutter, Dart, AWS, MySQL, Docker, docker-compose, GitHub, Slack, Terraform Cloud, JIRA, Confluence
2021-12-01 to 2022-03-31	at SaaS MATLAB, Python, GitHub, CircleCI
2020-12-01 to 2021-03-31	0.5 (2-3 , QA1) at MVP Ubuntu, TypeScript, Dart, Express, FlutterFlow, Flutter, Mermaid, no-code, firestore, DDD, Clean Architecture, Microservice Architecture, Monolithic Repository, firebase, fireauth, firebase functions, GitHub Actions, CircleCI, GitHub, GitHub Issues, GitHub Projects, github-flow, Slack, Jest <ul style="list-style-type: none"> Flutter CI 40% FlutterFlow firebase FlutterFlow MVP firebase function express OpenAPI

Ubuntu, TypeScript, Dart, Express, Flutter, firestore, Postgres, Google CloudSQL, Clean Architecture, Microservice Architecture, Monolithic Repository, Feature Flags, firebase, fireauth, firebase functions, firebase config, Prisma 2, OpenAPI, Docker, Docker Compose, CloudSQL, Google App Engine, CircleCI, GitHub, GitHub Issues, GitHub Projects, github-flow, Zapier, Slack, Jest, Jasmin

- CI/CD
-
-
- slack
- TypeScript ORM Prisma Prisma
- CI
- job
-
-
-
-
- timezone 1on1
-
-
- PM
- PM
- PM
- 1on1 PM 2
- PM
- 1
- 1/3

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

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

2019-09-01 to 2020-01-31

3 (4-6) at
Linux, Ubuntu, Alpine, TypeScript, Node.js, koa, TypeORM, MySQL5.6, Redis, GitHub, CircleCI, Slack, Docker, docker-compose, OpenAPI, AWS ECS Fargate, AWS ElastiCache, AWS RDS, GitHub projects

- (, FW, middleware, ,)
- DevOps
- I/F RESTful, CleanArchitecture, GitLab flow, DDD, TDD
- (1on1, KPT,)
- (daily check-in mtg, ,)
-

2018-11-01 to 2019-07-31

3 (3 , 20) at AI
Linux, Ubuntu, AMI, HCL, MongoDB, Redis, GitHub, CircleCI, Slack, Docker, Docker Compose, Ansible, Terraform

-
- MongoDB Atlas
- ElasticCache
-
- AWS EC2 Docker AWS ECS (Fargate)
- Terraform
- Serverless Serverless
- CircleCI
- slack bot

2018-09-01 to 2018-12-31

1 (3) at AI
Linux, Ubuntu, Python3, GitHub, CircleCI, Slack, Docker, Ansible, AWS SageMaker, Jupyter Notebook, Terraform

- A/B
- AWS SageMaker SageMaker
- terraform terraform SageMaker AWS client
- Ansible docker docker image Ansible
- CI/CD AI git push

2018-03-01 to 2019-07-31

3 (6 , 1) at IoT
Linux, Ubuntu, Python2, Python3, Flask, Flasgger, DynamoDB, GitHub, CircleCI, Slack, Docker, Serverless, Ansible, Swagger

- python AWS Lambda API
- FW Lambda, API Gateway Serverless FW API
-
- CI/CD
- 100
- FW Swagger CI js html
- python2 python3 type hint mypy
- Ansible Ubuntu, Mac

2018-03-01 to 2018-10-31	<div>4 (25) at</div> <div>Linux, Ubuntu, Golang, Echo, Goswagger, MySQL, Aerospike, Redis, GitHub, CircleCI, Slack, Docker, SchemaSpy, Ansible, DockrCompose</div> <ul style="list-style-type: none"> golang join API swagger docker Ansible Ubuntu Mac playbook
2018-02-01 to 2018-02-28	<div>4 (2) at Web</div> <div>Linux, Ubuntu, Alpine, Kotlin, spark, exporsed, MySQL, GitHub, Backlog, CircleCI, Slack, Swagger, API Blueprint, Gradle, Docker, AWS, SchemaSpy</div> <ul style="list-style-type: none"> Kotlin API CI API DB CI CI js
2017-03-01 to 2017-09-30	<div>5 , 3 (6 , 2) at</div> <div>Linux, Ubuntu, CentOS, TypeScript, Elixir, nodejs, express, phoenix, Postgres, GitHub, ZenHub, CircleCI, Slack, Swagger, ansible, mix, TravisCI, Codebeat, Codacy, Docker, Docker Compose, AWS EC2</div> <ul style="list-style-type: none"> 1
2016-11-01 to 2017-02-28	<div>3 (4 , 3) at</div> <div>Linux, Ubuntu, CentOS, JavaScript, CSS, Node.js, LoopBack, AngularJS, MongoDB, GitHub, CircleCI, Slack, Swagger, GitHubProject</div> <ul style="list-style-type: none">
2016-08-01 to 2017-02-28	<div>2-5 (4 , 1) at IoT</div> <div>Linux (Ubuntu), Scala, sbt, play2, MySQL, Ansible, GitHub, CircleCI, Slack, Asana, Swagger</div> <ul style="list-style-type: none"> 4
2016-06-01 to 2017-09-30	<div>2 , 1 Android (20 , Android 3) at IoT Android</div> <div>Linux (Ubuntu), Scala, sbt, Android, CircleCI, GiHub, DeployGate, GitHubIssue, Slack, Beacon, Bluetooth, BLE</div> <ul style="list-style-type: none"> Bluetooth Classic, BLE Bluetooth, Scala, Scala Android slack

2016-04-02 to 2016-05-31	<div>3 Android (3 , Android 1) at IoT Android</div> <div>Linux (Ubuntu), Java, Gradle, Fabric, Android, CircleCI, GitHub, PivotalTracker, Slack, Beacon</div> <ul style="list-style-type: none"> Android BLE Service, Characteristic
2016-4-01 to 2016-07-31	<div>4-5 (3) at IoT</div> <div>Linux (Ubuntu), javascript, Arduino, 3DCAD, nodejs, AngularJS, TwitterBootstrap, SQLite, MySQL, npm, bower, Grunt, Sequelize, Ansible, GitHub, Slack, Asana, Swagger</div> <ul style="list-style-type: none"> IoT Web 2015 12 3D &API
2016-03-04 to 2016-03-31	<div>3 (5 , 1) at</div> <div>Linux (Ubuntu), javascript, html, nodejs, npm, bower, Grunt, MySQL, Sequelize, CircleCI, GitHub, Swagger, Slack</div> <ul style="list-style-type: none"> & API SDK API API Swagger
2016-01-16 to 2016-02-28	<div>3 (3 , 1) at</div> <div>Linux (Ubuntu), javascript, html, nodejs, npm, bower, Grunt, mp2, SendGrid, KiiCloud, GoogleCloudPlatform, CircleCI, sinon, Jasmine, Mocha, CircleCI, GitHub, GitHub Issues, Slack, TwitterBootstrap</div> <ul style="list-style-type: none"> API 1 API API Swagger API Swagger BaaS BaaS

2015-12-01 to 2016-03-31	<div>1-3 (3) at IoT</div> <div>Linux (Ubuntu), javascript, javascript, nodejs, AngularJS, TwitterBootstrap, SQLite, npm, bower, Grunt, Sequelize, Ansible, GitHub, Slack, Swagger</div> <ul style="list-style-type: none"> IoT Web API (or)
2015-12-02 to 2016-01-29	<div>3 Android (4 , Android 1) at Android</div> <div>Linux (Ubuntu), Java, Gradle, Android annotations, Android Spring REST client, CircleCI, Git, DeployGate, ChatWork</div> <ul style="list-style-type: none"> Android API API iOS Android Android Android push Chatwork CI DeployGate CircleCI
2015-11-06 to 2016-01-15	<div>3 (3 , 1) at</div> <div>Linux (Ubuntu), javascript, html, nodejs, AngularJS, mysql, npm, bower, Grunt, CircleCI, GiHub, GitHub Issues, Slack, Sequelize</div> <ul style="list-style-type: none">
2015-10-26 to 2015-11-05	<div>3 Android (3 , Android 1) at IoT Android</div> <div>Linux (Ubuntu), Java, Gradle, Android annotations, Android Spring REST client, CircleCI, GitHub, Deploy Gate, GitHub Issues, Slack</div> <ul style="list-style-type: none"> Android iOS iOS 10 iOS Android

2015-09-14 to 2015-10-25	<div>3 at IoT</div> <div>Android BLE</div> <div>(4 , Android 1)</div> <div>Linux (Ubuntu), Java, Gradle, Android annotations, Android Spring REST client, Beacon, CircleCI, Git, PivotalTracker, Slack</div> <div> <ul style="list-style-type: none"> Beacon Firmware Android OS Android4.0 4 5 Beacon OS iOS Android </div>
2015-05-01 to 2015-08-31	<div>3 (1) at</div> <div>Linux (Ubuntu12), arduino, C++,</div> <div> <ul style="list-style-type: none"> bluetooth CAD, 3D </div>
2015-01 to 2015-10	<div>2-4 (13 , 7 , 1) at</div> <div>Linux (Ubuntu12, Ubuntu14), arduino, C++, javascript, nodejs, AngularJS, TwitterBootstrap3, MongoDB, Jenkins, Git, Ansible, Yeoman, Apache2, Julius, OpenCV, Slack, Redmine, Swagger, elasticsearch, fluentd, kibana</div> <div> <ul style="list-style-type: none"> IoT </div>
2014-09-01 to 2015-04-30	<div>(4 , 1) at</div> <div>Windows, Linux, Scala, Java, Javascript, Gradle, Skinny (Scala), Flyway, Jetty, Tomcat, Android annotations, Android Spring REST client, TwitterBootstrap3, AngularJS, jQuery, Robolectric, Postgres9.4, Jenkins, Git, Redmine</div> <div> <ul style="list-style-type: none"> Android Android AngularJS Scala Android AndroidAnnotations Javascript FW 27 </div>

2014-04-01 TO 2014-08-31

(5) at SDK
Windows, Linux, Java, Gradle, C++, Cocos2dx, SQLite, Jenkins, Nexus, Git, SVN

- Android SDK
- SDK jenkins
- Gradle SDK
- Gradle
- jenkins
- SDK Cocos2dx (Android)
-

2013-09-27 TO 2014-03-31

(5) at
Windows, Java, Shell(), Groovy(), SQLite, Git, Jenkins

-
-
-
- UI
- jenkins
-

2012-12-06 TO 2013-09-26

(14) at
Linux, Java, FTL, HTML, CSS, JavaScript, shell, Spring, MySQL, SVN, Git, Apache, Tomcat, Memcached, Jenkins, Android

-
- API API
- API API
- FW
-
- AP 15 ()
- DB 3 (master1&slave2)
- 20
- 50
- WebView (Android) FW 6
-

2012-08-16 TO 2012-12-05

(20) at
Linux, Java, FTL, HTML, CSS, JavaScript, shell, Spring, Seaser, MySQL, Apache, Tomcat

-
- 40
-
- (DB), CS

2012-05-01 TO 2012-08-15

at
Linux, Java, JSP, HTML, CSS, JavaScript, shell, Struts, MySQL, Apache, Tomcat

-
- 83
- 39
-

2011-10-07 to 2012-04

(13) at
Windows, Java, JSP, PL/SQL, Struts FW, Oracle, Apache

-
- Ui Java, JSP DB PL/SQL
- 73
- 122
- Java
-
-
- Java 4 11
- Java 3
- WF
-
- Web Web
- 1

2008-10 to 2011-10

at IT
Windows, Java, JSP, HTML, CSS, JavaScript, Struts2, MySQL, Apache

-
- CMS

2011-02-21 to 2011-10-07

(4 ,) at
Linux(RH), Java, JSP, Struts2, MySQL, Apache

-
- 26
- 85
-
- HTML JSP
- JSP HTML
-
- PC

2009-04-01 to 2009-05-31

(3) at EC
Linux(RedHat), Java, JSP, HTML, JavaScript, CSS, Struts2, MySQL

- Web
- 25
- 48
- 33
- DB
-
- EC
- B2 e
- 2
- IT
-
-
- 2

2009-02 TO 2009-04

(5) at
Linux(RedHat), Java, JSP, HTML, JavaScript, CSS, Struts, MySQL, Apache,
• CRM
•
•
•
•
•
• Jar

2008-10 TO 2009-01

(1) at ()
Linux, Java, JSP, HTML, JavaScript, CSS, Struts, MySQL, Apache
•
• 46
• 22
• DB
• (HTML)
• 1 2 Java
•
•
•

2008-03 TO 2008-09

(1) at Web ,
(Web)
Windows, PHP, MySQL
• SAP PHP
• Web
•
•
•

2008-06 TO 2008-09

(10 ,) at SAP
SAP, ABAP, Oracle, Windows
• SAP
• DFD
•
•
•
•
• 4
•
• ABAP 1
•

2007-08 TO 2008-05

(10 ,

) at

SAP

SAP, ABAP, Oracle, Windows

- SAP
-
-
-
- OJT
-

•

6

1

•

EDUCATION

2004-04-01 TO 2007-03-31

Collage

- *Qualified Bornsetter*

LANGUAGES

(

)

PROFILES

[GitHub](#)
[Twitter](#)

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

[LinkedIn](#)

PERSONAL

Home Automation, IoT, Zapier, IFTTT, Universal Remote Control
Mirror Polish, Film, Buffing Compounds