



19

( )

## CONTACT

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

## LOCATION

**City** Minato-ku  
**Region**

ABOUT

Im a full-stack engineer. Ive worked mostly at startups over than 46 projects.

## PROFESSIONAL SKILLS SUMMARY

**Backend Development** (19+ years): TypeScript, Go, Python, Rust, Clean Architecture, DDD, RESTful API, Swagger, OpenAPI, Serverless, GraphQL, Docker, docker-compose  
**Database** (19+ years): MySQL, Postgres, DynamoDB, MongoDB, Redis, ElasticSearch, OpenSearch

**DevOps** (17+ years): CI/CD, GitHub Actions, Testing Automation, Documentation Automation, SchemaSpy, CloudMapper, E2E Testing, Unit Testing, Integration Testing, CircleCI

**AI Integration** (2+ years): OpenAI, Claude, Gemini, langchain, AutoGen, AutoGPT, Autonomous AI

**Infrastructure** (12+ years): CDK, SST, Docker, docker-compose, AWS ECS Fargate, AWS Lambda, Terraform, Ansible, CloudFormation, Kubernetes

**Diplomas:** Ruby, PHP, iOS, Scrum, HPA, GitHub, Slack; Old, legacy environments

**Dislike:** Ruby, PHP, iOS, Scrum, JIRA, GitLab, Slack, Old, legacy environments

## WORK EXPERIENCE

at

2025-05-12 to

Golang, Python, Terraform, TypeScript, Jira, Artifactory, Docker, Cucumber, Gherkin, Gin, FastAPI, AWS, GCP, Azure, GitHub Actions, GitHub Projects, GitHub Issues, Slack,

- go python
  - terraform provider
  - Artifactory API

2025-04-22 TO

，

at

SaaS

C

TypeScript, hono, React, Vite, AWS, amplify, GritQL, biome, Devin, copilot, Claude Code, Claude Code Review, Trunk-based development, GitHub Actions, Backlog, GitHub Projects, GitHub Issues, Slack,

2025-04-22 to

at **AI**   **SaaS**

**A**

TypeScript, Golang, Python, BrowserUse, GitHub Actions, Devin, Cline, Copilot, GitHub Projects, Trunk based development, GitHub Issues, Slack,

•

2025-02-27 to 2025-03-31

**3   AI**        at    **AI**

Python3, AutoGen, OpenAI, GPT-4o, Gemini, ReactJs, Gatsby, AutoGenStudio, pytest, GitHub Actions, GitHub Projects, GitHub Issues, Slack, Azure, SQLite,

•

AIAGent

•

1  
CI/CD

•

•

•

LLM                      LLM                      Tool  
Tool

•                      GitHubAction   CI                      API

•

AIAGent

•

AIAGent                      AI

•

2025-01-01 to 2025-02-28

at

Golang, OpenAPI, AWS Lambda, AWS RDS Aurora, MySQL, SST, React, TypeScript, playwrite, Jest, shadcn, Clean Architecture, DDD, GitHub Actions, GitHub, GitHub Issues, GitHub Projects, Docker, docker-compose, Slack, Swagger, kubernetes, Flutter, ReactNative, Ubuntu

•

•

8

•                      kubernetes  
AWS Lambda

•                      Flutter  
ReactNative

•

•                      30  
2                      1                      1

3

2

•

4

30

•

AI

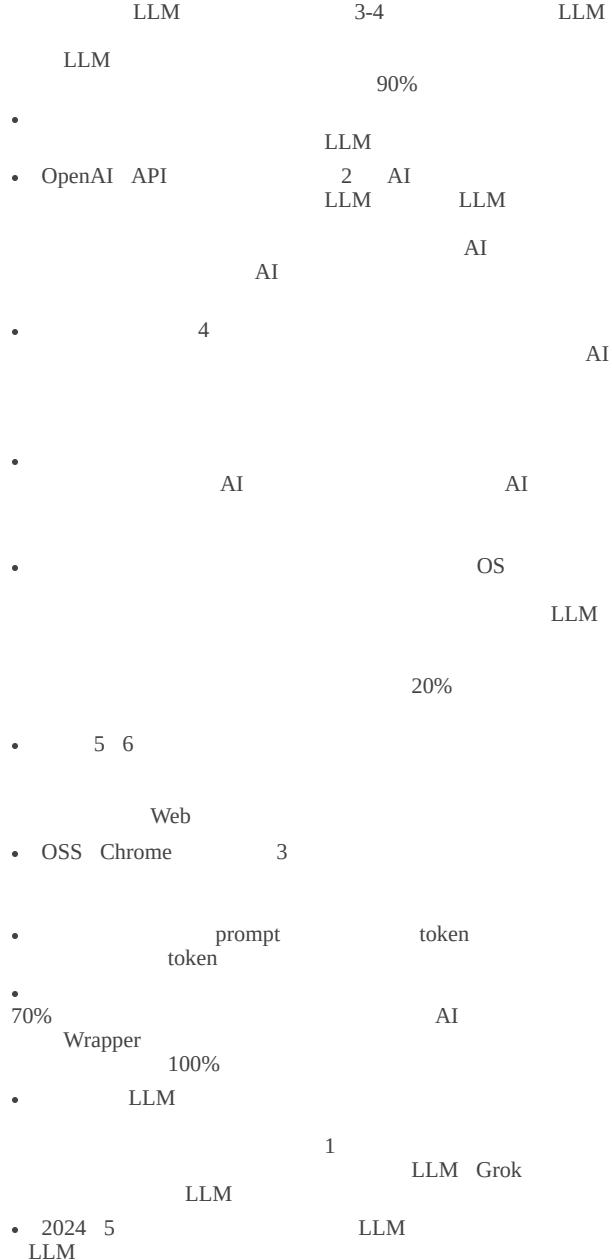
Golang, Python3, OpenAI API, Anthropic API, Gemini, Selenium, AutoGen, AWS Lambda, DynamoDB, AWS SQS, Postgres, AWS RDS Aurora, SST, React, TypeScript, shadcn, Clean Architecture, DDD, GitHub Actions, GitHub, GitHub Issues, GitHub Projects, Docker, docker-compose, Slack, Jest, Swagger, OpenAPI, playwrite, RESTful, Ubuntu

- |                |           |        |            |
|----------------|-----------|--------|------------|
| • R&D          |           |        |            |
| • programmatic |           |        | Python     |
| • AI           |           |        | AI         |
| • AWS Lambda   |           |        | Serverless |
| • Lambda       | SQS Queue | Lambda |            |
| • AI           |           | LLM    |            |
| •              |           | 16     |            |
| •              |           |        |            |
| • 2.5          | 1         |        |            |
| •              |           |        |            |
| •              | 2         |        |            |
| •              |           |        |            |

AI R&D

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

- LLM Large Language Models



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, confulence, GitHub Projects, Trunk-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, confulence, GitHub Projects, Trunk-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, Mermeid, 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, Trunk-based Development, Mermaid, OpenSeatch, OpenSeatch Dashboard, Docker, docker-compose, Slack, Jest

- OpenSearch

- RPA

- flutter
  -

- 1

- ci/cd CircleCI, GitHubActions

CI

- CI orb

- 1

- OpenAPI, Mermaid,

CircleCI

- URL GitHub Pages CircleCI

- 1

- 1

- 1

2022-03-01 to 2022-07-31

( 5 ) at EC

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

2021-02-01 TO 2021-08-31

1-3                   Android                   at

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

- Android
  - CI/CD Mockito GitHub Actions

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

(

,  
**QA1** ) at  
**MVP**

2-3

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, Trunk-  
Based Development

- 
- 
- 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, Trunk-Based Development

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

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

- 
- 
- 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 ElastiCashe, AWS RDS, GitHub projects

- ( , FW, middleware, , )
- DevOps
- I/F RESTful, CleanArchitecture, GitLab flow, DDD, TDD
- (lon1, 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
- CirlceCI
- slack bot

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



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 API  
Serverless FW
  - 
  - CI/CD
  - 100
  - FW Swagger CI
  - js
  - python2 python3 type hint mypy
  - Ansible Ubuntu, Mac

2018-03-01 TO 2018-10-31

4

( 25 ) at

Linux, Ubuntu, Golang, Echo, Goswagger, MySQL, Aerospike, Redis, GitHub, CircleCI, Slack, Docker, SchemaSpy, Ansible, DockrCompose

- golang
  - join
  - API
  - swagger docker
  - 
  - Ansible Ubuntu Mac
  - playbook

2018-02-01 TO 2018-02-28

4

( -2 ) at

**Web**  
Linux, Ubuntu, Alpine, Kotlin, spark, exposed, MySQL, GitHub, Backlog,

- CircleCI, Slack, Swagger, API Blueprint, Gradle, Docker, AWS, Schema
  - Kotlin API
  - CI
  - DB CI API
  - CI
  - js

2017-03-01 to 2017-09-30

5 , 3  
2 ) at

( 6 ,

Linux, Ubuntu, CentOS, TypeScript, Elixir, nodejs, express, phoenix, Postgres, GitHub, ZenHub, CircleCI, Slack, Swagger, ansible, mix, TravisCI, Codebeat, Codacy, Docker, Docker Compose, AWS EC2

- - 
  - 
  -
- 1

2016-11-01 to 2017-02-28

3 ( 4 , 3 ) at

Linux, Ubuntu, CentOS, JavaScript, CSS, Node.js, LoopBack, AngularJS, MongoDB, GitHub, CircleCI, Slack, Swagger, GitHubProject

- 
- 

2016-08-01 to 2017-02-28

2-5 ( 4 , 1 ) at IoT

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

- 4
- 
- 
- 

2016-06-01 to 2017-09-30

2 , 1 Android ( 20 , Android  
3 ) at IoT Android

Linux (Ubuntu), Scala, sbt, Android, CircleCI, GitHub, DeployGate, GitHubIssue, Slack, Beacon, Bluetooth, BLE, CleanArchitecture

- Bluetooth Classic, BLE
- Bluetooth, Scala,
- Scala Android
- slack
- 

2016-04-02 to 2016-05-31

3 Android ( 3 , Android  
1 ) at IoT Android

Linux (Ubuntu), Java, Gradle, Fabric, Android, CircleCI, GitHub, PivotalTracker, Slack, Beacon

- Android
- BLE Service, Characteristic

Linux (Ubuntu), javascript, Arduino, 3DCAD, nodejs, AngularJS, TwitterBootstrap, SQLite, MySQL, npm, bower, Grunt, Sequelize, Ansible, GitHub, Slack, Asana, Swagger

- IoT Web
- 2015 12
- 3D
- &API
- 
- 
- 

2016-03-04 to 2016-03-31

3

( 5 , 1 ) at

Linux (Ubuntu), javascript, html, nodejs, npm, bower, Grunt, MySQL, Sequelize, CircleCI, GitHub, Swagger, Slack

- 
- 
- & API SDK
- API
- 
- API Swagger
- 

2016-01-16 to 2016-02-28

3

( 3 , 1 ) at

Linux (Ubuntu), javascript, html, nodejs, npm, bower, Grunt, mp2, SendGrid, KiiCloud, GoogleCloudPlatform, CircleCI, sinon, Jasmine, Mocha, CircleCI, GitHub, GitHub Issues, Slack, TwitterBootstrap

- API
- 1
- 
- API ?? ?? API
- API Swagger API
- BaaS Swagger
- 
- 

2015-12-01 to 2016-03-31

1-3

( 3 ) at IoT

Linux (Ubuntu), javascript, nodejs, AngularJS, TwitterBootstrap, SQLite, npm, bower, Grunt, Sequelize, Ansible, GitHub, Slack, Swagger

- IoT Web
- API (or )
-

2015-12-02 to 2016-01-29	3 1 ) at	Android	( 4 Android	, Android
Linux (Ubuntu), Java, Gradle, Android annotations, Android Spring REST client, CircleCI, Git, DeployGate, ChatWork				
		•		Android
		•	API	iOS
			API	Android
		• Android		
		•		
		push	Android	
			Chatwork	
		• CI		CircleCI
		DeployGate		
		•		
2015-11-06 to 2016-01-15	3 3 , 1 ) at		( 3 , 1 ) at	
Linux (Ubuntu), javascript, html, nodejs, AngularJS, mysql, npm, bower, Grunt, CircleCI, GitHub, GitHub Issues, Slack, Sequelize				
		•		
		•		
		•		
		•		
		•		
2015-10-26 to 2015-11-05	3 1 ) at	Android IoT	( 3 Android	, Android
Linux (Ubuntu), Java, Gradle, Android annotations, Android Spring REST client, CircleCI, GitHub, Deploy Gate, GitHub Issues, Slack				
		•		Android
		•		
		• iOS	iOS	
		• 10		
		•		
		• iOS		Android
		•		
2015-09-14 to 2015-10-25	3 1 ) at	Android IoT	( 4 Android	, Android
Linux (Ubuntu), Java, Gradle, Android annotations, Android Spring REST client, Beacon, CircleCI, Git, PivotalTracker, Slack				
		• Beacon	Firmware	Android
		• OS	Android4.0	4 5
		• Beacon		
		•		
			OS	
		•		
		• iOS		Android
		•		

2015-05-01 to 2015-08-31

3

( 1 ) at

Linux (Ubuntu12), arduino, C++,

- bluetooth
- 
- 
- CAD, 3D
- 

2015-01 to 2015-10

2-4

( 1 ) at

Linux (Ubuntu12, Ubuntu14), arduino, C++, javascript, nodejs, AngularJS, TwitterBootstrap3, MongoDB, Jenkins, Git, Ansible, Yeoman, Apache2, Julius, OpenCV, Slack, Redmine, Swagger, elasticsearch, fluentd, kibana

- IoT
- 
- 
- 
- 
- 
- 

2014-09-01 to 2015-04-30

( 4 , 1 ) at

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

- Android  
Android
- Scala Android FW AndroidAnnotations Javascript FW  
AngularJS FW
- 
- 
- 27
- 

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 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)
- 6
- FW
- 

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 Java
- 2
- 
- 
-

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
- 

PR TO

:

- 
- 6
- ○ ○
- 
- 2
- 2 3

to

- 
- 
- MVC
- Jenkins apk job ADT
- to :
- 2 PHP HTTP
- Web AP Xen DB Apache DB
- GNOME VNC
- PC
- Xen AP,DB Ansible, VirtualBox, Vagrant Jenkins
- Ansible OS
- OS Docker Docker
- ( ) join Ansible playbook
- CAD arduino 3D
- 
- 

## EDUCATION

2004-04-01 to 2007-03-31

## Collage

- Qualified Bornsetter

## LANGUAGES

( )

## PROFILES

[GitHub](#) [Meeting \(30min\)](#) [LinkedIn](#)  
[Twitter](#)

## PERSONAL

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