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CONTACT

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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 (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

AI

at
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

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AI R&D

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

-
- The diagram illustrates the rapid evolution of Large Language Models (LLMs) from 2016 to 2024. It is structured as a timeline with various milestones and key players.
- 2016-2020:**
 - 2016: LLM (Large Language Models)
 - 2017: LLM
 - 2018: LLM
 - 2019: LLM
 - 2020: LLM
 - 2021-2023:**
 - 2021: OpenAI API, LLM, AI, LLM, AI, LLM
 - 2022: AI, LLM, AI, LLM, AI, LLM
 - 2023: AI, LLM, AI, LLM, AI, LLM
 - 2024-2025:**
 - 2024: LLM, LLM, LLM, LLM, LLM, LLM
 - 2025: LLM, LLM, LLM, LLM, LLM, LLM
- Key milestones and players mentioned in the diagram include:
- OpenAI:** GPT-1, GPT-2, GPT-3, GPT-4, GPT-5
 - Anthropic:** Claude
 - Google:** Gemini
 - Meta:** LLaMA
 - Microsoft:** Copilot
 - Amazon:** Bedrock
 - Google Cloud:** Vertex AI
 - OpenAI:** GPT-4o
 - Anthropic:** Claude 3
 - Google:** Gemini 1.5
 - Meta:** LLaMA 3
 - Microsoft:** Copilot Pro
 - Amazon:** Bedrock 2
 - Google Cloud:** Vertex AI 2
 - OpenAI:** GPT-5
 - Anthropic:** Claude 3.5
 - Google:** Gemini 2
 - Meta:** LLaMA 4
 - Microsoft:** Copilot 2
 - Amazon:** Bedrock 3
 - Google Cloud:** Vertex AI 3

2022-01-01 TO 2023-08-31

at SaaS

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- 10
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-
- 3
-
- 2
-
- 1
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-
- 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, Ttunk-based Development, Mermaid, Docker, docker-compose, Slack, Jest

-
- 2
- DDD
- Graphql
- 80%
- 45 2 11 4.5
- Generator 4
-

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, 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

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-
-
- OpenSearch
- RPA
-
- flutter
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-
-
-
- ci/cd CircleCI, GitHubActions CI
- CI orb
-
- OpenAPI, Mermaid,
- CircleCI
- CircleCI
- URL GitHub Pages CircleCI
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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, firebase, 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, firebase, 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
- 1
- 1/3

2020-02-01 TO 2020-12-31

4 (8) at

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

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- AWS Atlassian AWS CodeBuild, CodePipeline, CodeCommit
-
- s3
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-
- Bazel Shell ShellSpec
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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	<div>1 (3) at AI</div> <div>Linux, Ubuntu, Python3, GitHub, CircleCI, Slack, Docker, Ansible, AWS SageMaker, Jupyter Notebook, Terraform</div> <ul style="list-style-type: none"> 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	<div>3 (6 , 1) at IoT</div> <div>Linux, Ubuntu, Python2, Python3, Flask, Flasgger, DynamoDB, GitHub, CircleCI, Slack, Docker, Serverless, Ansible, Swagger</div> <ul style="list-style-type: none"> python AWS Lambda API FW Lambda, API Gateway Serverless FW API CI/CD 100 FW Swagger CI html js 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	<p>5 , 3 (6 , 2) at</p> <p>Linux, Ubuntu, CentOS, TypeScript, Elixir, nodejs, express, phoenix, Postgres, GitHub, ZenHub, CircleCI, Slack, Swagger, ansible, mix, TravisCI, Codebeat, Codacy, Docker, Docker Compose, AWS EC2</p> <ul style="list-style-type: none"> • • • • <p>1</p>
2016-11-01 to 2017-02-28	<p>3 (4 , 3) at</p> <p>Linux, Ubuntu, CentOS, JavaScript, CSS, Node.js, LoopBack, AngularJS, MongoDB, GitHub, CircleCI, Slack, Swagger, GitHubProject</p> <ul style="list-style-type: none"> • •
2016-08-01 to 2017-02-28	<p>2-5 (4 , 1) at IoT</p> <p>Linux (Ubuntu), Scala, sbt, play2, MySQL, Ansible, GitHub, CircleCI, Slack, Asana, Swagger</p> <ul style="list-style-type: none"> • 4 • • •
2016-06-01 to 2017-09-30	<p>2 , 1 Android (20 , Android 3) at IoT Android</p> <p>Linux (Ubuntu), Scala, sbt, Android, CircleCI, GitHub, DeployGate, GitHubIssue, Slack, Beacon, Bluetooth, BLE</p> <ul style="list-style-type: none"> • Bluetooth Classic, BLE • Bluetooth, Scala, • Scala Android • slack •
2016-04-02 to 2016-05-31	<p>3 Android (3 , Android 1) at IoT Android</p> <p>Linux (Ubuntu), Java, Gradle, Fabric, Android, CircleCI, GitHub, PivotalTracker, Slack, Beacon</p> <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> <div> <ul style="list-style-type: none"> IoT Web 2015 12 3D &API </div>
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> <div> <ul style="list-style-type: none"> & API SDK API API Swagger </div>
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> <div> <ul style="list-style-type: none"> API 1 API API Swagger API Swagger BaaS BaaS </div>
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> <div> <ul style="list-style-type: none"> IoT Web API (or) </div>

2015-12-02 to 2016-01-29	<div>3 (4 , Android 1) at Android Android</div> <div>Linux (Ubuntu), Java, Gradle, Android annotations, Android Spring REST client, CircleCI, Git, DeployGate, ChatWork</div> <div> <ul style="list-style-type: none"> Android API iOS Android Android Android Chatwork push CI DeployGate CircleCI </div>
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, GitHub, GitHub Issues, Slack, Sequelize</div> <div> <ul style="list-style-type: none"> </div>
2015-10-26 to 2015-11-05	<div>3 (3 , Android 1) at Android IoT Android</div> <div>Linux (Ubuntu), Java, Gradle, Android annotations, Android Spring REST client, CircleCI, GitHub, Deploy Gate, GitHub Issues, Slack</div> <div> <ul style="list-style-type: none"> Android iOS iOS 10 iOS Android </div>
2015-09-14 to 2015-10-25	<div>3 (4 , Android 1) at IoT Android BLE</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 Farmware Android OS Android4.0 4 5 Beacon OS iOS Android </div>

2015-05-01 to 2015-08-31

3 (1) at

Linux (Ubuntu12), arduino, C++,

- bluetooth
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-
- CAD, 3D
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2015-01 to 2015-10

2-4 (13 , 7 , 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
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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 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 SDK
Gradle
- jenkins
- SDK Cocos2dx (Android)
-

2013-09-27 TO 2014-03-31

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

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-
- 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
- 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

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- 46
- 22
- DB
- (HTML)
- 1 Java 2
-
-
-

2008-03 TO 2008-09	<p>(1) at Web ,</p> <p>(Web)</p> <p>Windows, PHP, MySQL</p> <ul style="list-style-type: none"> SAP PHP Web
2008-06 TO 2008-09	<p>(10 ,) at</p> <p>SAP</p> <p>SAP, ABAP, Oracle, Windows</p> <ul style="list-style-type: none"> SAP DFD 4 ABAP 1
2007-08 TO 2008-05	<p>(10 ,) at</p> <p>SAP</p> <p>SAP, ABAP, Oracle, Windows</p> <ul style="list-style-type: none"> SAP OJT 6 1
PR TO	<p>:</p> <ul style="list-style-type: none"> 6 6 6 ○ ○ 2 2 3

TO

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- MVC MVC
- Jenkins apk job ADT

TO

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

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