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CONTACT

Website	https://hiromishikata.github.io/profile/
Email	shikata@uminoseisaku.com
Phone	+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

Frontend Development (15+ years): React, TypeScript, shadcn, Tailwind CSS, Storybook, BrowserStack, Vue, Angular, Aurelia

Management (4+ years): Agile, Lean, Trunk-Based Development, Full-Remote team leading, Full-Flexible team leading, git-flow, GitHub Flow, GitHub Issues, GitHub Projects

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

WORK EXPERIENCE

2025-05-12 TO

at

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,

- Trunk-Based development
- 2 1
- e2e Typescript CDK AWS stack state 3 AI
- biome 1.9 2.0.0-beta GritQL
- amplify gen2 20 e2e

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
	-
	- 　　　　　　　　　　　　　　　　　3 　30　　　　　　　　　2 　2　　1　　　1
	- 　　　　　　　　　　　　　　　　30 　　　4
	-

at

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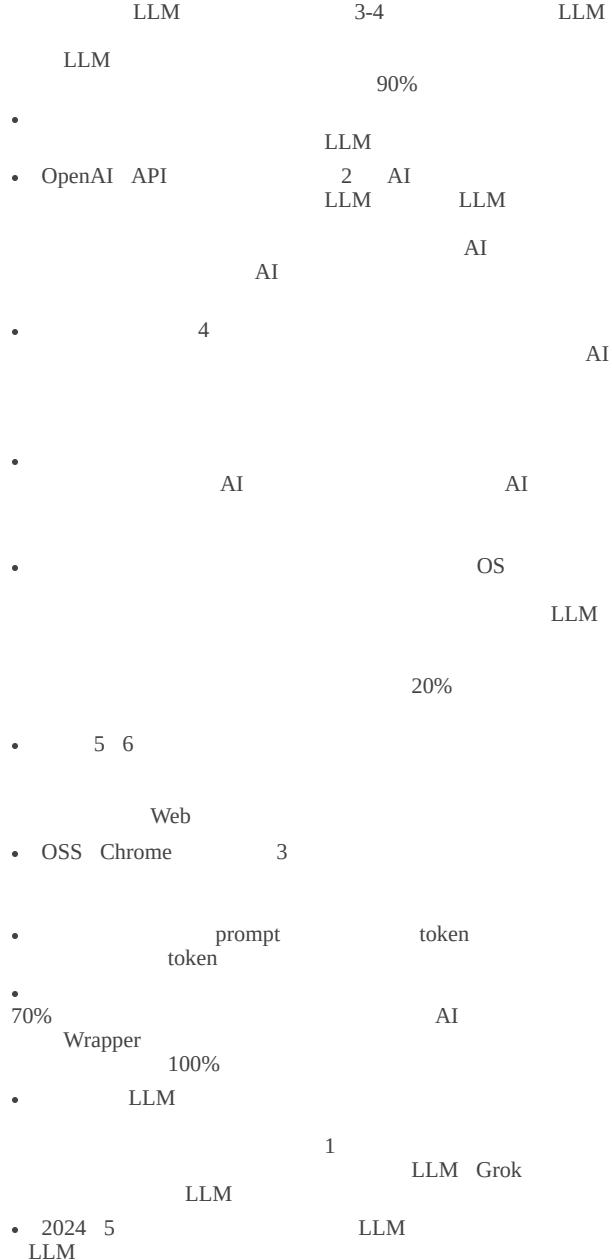
Golang, Python3, OpenAI API, Anthropic API, Gemini, Selenium, AutoGen, AWS Lambda, DynamoDB, AWS SQS, Postgres, AWS RDS Aurora, SST, React, TypeScript, shadcn, Clean Architecture, DDD, GitHub Actions, GitHub, GitHub Issues, GitHub Projects, Docker, docker-compose, Slack, Jest, Swagger, OpenAPI, playwrite,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

- R&D

- programatic Python AI

- Serverless AWS Lambda

- Lambda SQS Lambda Queue

- AI LLM

- 16

- 2.5 1

- 2

-

-

at

AI **R&D**

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

-

- LLM   Large Language Models

    LLM   3-4   LLM

    LLM

                                                90%

-
                                    LLM
- OpenAI   API   2   AI
                                LLM   LLM

                                                AI

                    AI

- 4

                                                AI

-
                    AI   AI

-
                                            OS

                                                LLM

                                20%

- 5   6

                    Web

- OSS   Chrome   3

- prompt   token
                token

-   60%
70%   AI   Wrapper
    Wrapper
            100%

- LLM

                                1   LLM   Grok   1

            LLM

- 2024   5   LLM
    LLM

at **SaaS**

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  3
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                                                                    2

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                        50%

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                                                                        3

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
-

3 (3) 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

- 8
- DDD
- Graphql
- 80%
- US
- CS
-

Scrapy, Spider, Playwright, kubenetes, 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

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- OpenSearch
- RPA
-
- flutter
-

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-

- ci/cd CircleCI, GitHubActions
  CI
- CI orb

-
- OpenAPI, Mermaid,
  CircleCI
  CircleCI
- CircleCI
  URL GitHub Pages

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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 то

at

Flutter, Dart, AWS, MySQL, Docker, docker-compose, GitHub, Slack, Terraform Cloud, JIRA, Confluence

2021-12-01 то 2022-03-31

at **SaaS**

MATLAB, Python, GitHub, CircleCI

2020-12-01 то 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, Trunk-Based Development

-
-
- Flutter
- CI
-
-
- 40%
-
-
- FlutterFlow firebase FlutterFlow
- MVP
- firebase function express OpenAPI

2   (3   35   ) at

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   2
  PM
- 1
  1/3

2020-02-01 ᴛᴏ 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, Trunk-Based Development

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

2019-09-01 ᴛᴏ 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
- (1on1, KPT,   )
- (daily check-in mtg,   ,)
-

2018-11-01 ᴛᴏ 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

2018-09-01 то 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 то 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
  html
  js
- python2 python3 type hint mypy
- Ansible Ubuntu, Mac

2018-03-01 то 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 то 2018-02-28

4 **(** **2** **)** at
Web

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

- Kotlin API
- CI API
  DB CI
-
  CI
- js
-

2017-03-01 to 2017-09-30

5 **,** **3** **(** **6** **,** **2** **)** at

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

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  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

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2016-06-01 to 2017-09-30

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

Linux (Ubuntu), Scala, sbt, Android, CircleCI, GiHub, 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, GiHub, PivotalTracker, Slack, Beacon

- Android
- BLE Service, Characteristic

2016-4-01 то 2016-07-31	**4-5**　　　　　　**(　　3　　)** at **IoT**

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

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2016-03-04 то 2016-03-31	**3**　　　　　　　　　　　　**(　　　5　,　　　　　1　)** at

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

-

-

- 　　　　　　& API　　　　　　　　　　　SDK

- 　　　　　API

-

- API　　　　　　　Swagger

-

2016-01-16 то 2016-02-28	**3**　　　　　　　　　　　　**(　　3　　,　　　　1　)** at

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

- 　　　　　　　　　　　　　　　API

- 　　1
-

- 　　　API　　　　���

- API　　　　　　　Swagger　　　　　　　　　　API
　　　　　　　　　　　　　　　　　　　　　　　Swagger

- 　　　　　　　　　　　　　BaaS
　　BaaS

-
-

2015-12-01 то 2016-03-31	**1-3**　　　　　　**(　　3　　)** at **IoT**

Linux (Ubuntu), javascript, 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   **Android**   **(**   **4**   , **Android**
   1 **)** at   **Android**

Linux (Ubuntu), Java, Gradle, Android annotations, Android Spring REST client, CircleCI, Git, DeployGate, ChatWork

-                   Android
-                     API   iOS   Android
                API
- Android
-                Android
         push   Chatwork
- CI   CircleCI
   DeployGate
-

2015-11-06 to 2016-01-15

3   **(**   **3**   ,   **1** **)** at

Linux (Ubuntu), javascript, html, nodejs, AngularJS, mysql, npm, bower, Grunt, CircleCI, GiHub, GitHub Issues, Slack, Sequelize

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2015-10-26 to 2015-11-05

3   **Android**   **(**   **3**   , **Android**
   1   **)** at   **IoT**   **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   **Android**   **(**   **4**   , **Android**
   1   **)** at **IoT**   **Android**   **BLE**

Linux (Ubuntu), Java, Gradle, Android annotations, Android Spring REST client, Beacon, CircleCI, Git, PivotalTracker, Slack

- Beacon   Farmware   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   (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
-
-
-
-
-

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 ᴛᴏ 2014-03-31

(　　　5　) at

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

-
-
-
-
  　　UI

-
  jenkins
-

2012-12-06 ᴛᴏ 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 ᴛᴏ 2012-12-05

(　　　20　) at

Linux, Java, FTL, HTML, CSS, JavaScript, shell, Spring, Seaser, MySQL, Apache, Tomcat

-
- 　　　　　　　　　　　　　40
-
- 　　　　　　　　　　(　　　　DB　　　　　　), CS

2012-05-01 ᴛᴏ 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 то 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 то 2009-04	(　　　　5　) at

Linux(RedHat), Java, JSP, HTML, JavaScript, CSS, Struts, MySQL, Apache,

- CRM
-
-
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- Jar

2008-10 то 2009-01	(　　　1　) at　　　　　　　　(　)

Linux, Java, JSP, HTML, JavaScript, CSS, Struts, MySQL, Apache

-
- 46
- 22
- DB
- (　　　　　HTML　　　　　　)
- 1 Java 2
-
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2008-03 то 2008-09	**(　　　1　)** at **　　　　　　Web　　,**
	(Web　　)

Windows, PHP, MySQL

- SAP　　　　　　　　　　　　　PHP
- 　　　　Web
-
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2008-06 то 2008-09	**(　　　10　　,　　　　　　　　　) at**
	**　SAP**

SAP, ABAP, Oracle, Windows

- SAP
- 　　　　　　　　　　DFD
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- 　　　　　　　　ABAP　　　　1
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2007-08 то 2008-05	**(　　　10　,　　　　　　　　　) at**
	SAP

SAP, ABAP, Oracle, Windows

- SAP
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- OJT
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PR то	**:**

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  　6
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- MVC
  MVC

- Jenkins ADT
  apk job

 :

- 2 HTTP
  PHP
- Web Xen Apache DB
  AP DB
  GNOME VNC

  PC
- Xen Ansible, VirtualBox, Vagrant
  AP,DB Jenkins

- OS
  Ansible
  Docker Docker
- OS

- join
  (Ansible playbook)

- arduino
  CAD 3D

-
-

EDUCATION

2004-04-01 ᴛᴏ 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