

CONTACT

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**Email** [shikata@uminoseisaku.com](mailto: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
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R&D

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

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- LLM Large Language Models
  - LLM 3-4 LLM
  - LLM 90%
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- 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

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3

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50%

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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

•

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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

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• OpenSearch

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RPA

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flutter

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• ci/cd CircleCI, GitHubActions

CI

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CI

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• OpenAPI, Mermaid,

CircleCI

CircleCI

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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

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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"> <li></li> <li></li> <li>Flutter</li> <li>CI</li> <li></li> <li></li> <li>40%</li> <li></li> <li></li> <li>FlutterFlow firebase FlutterFlow</li> <li>MVP</li> <li>firebase function express OpenAPI</li> </ul>

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
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- timezone 1on1
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- 
- 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

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- 
- AWS Atlassian AWS CodeBuild, CodePipeline, CodeCommit
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- s3
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- Shell ShellSpec
- Bazel
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2019-09-01 to 2020-01-31	<div>3 ( 4-6 ) at</div> <div>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</div> <ul style="list-style-type: none"> <li>• ( , FW, middleware, , )</li> <li>• DevOps</li> <li>• I/F RESTful, CleanArchitecture, GitLab flow, DDD, TDD</li> <li>• (1on1, KPT, )</li> <li>• (daily check-in mtg, , )</li> <li>•</li> </ul>
2018-11-01 to 2019-07-31	<div>3 ( 3 , 20 ) at AI</div> <div>Linux, Ubuntu, AMI, HCL, MongoDB, Redis, GitHub, CircleCI, Slack, Docker, Docker Compose, Ansible, Terraform</div> <ul style="list-style-type: none"> <li>•</li> <li>• MongoDB Atlas</li> <li>• ElasticCache</li> <li>•</li> <li>• AWS EC2 Docker AWS ECS (Fargate)</li> <li>• Terraform</li> <li>• Serverless Serverless</li> <li>• CircleCI</li> <li>• slack bot</li> </ul>
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"> <li>• A/B</li> <li>• AWS SageMaker SageMaker</li> <li>• terraform terraform SageMaker AWS client</li> <li>• Ansible docker docker image Ansible</li> <li>• CI/CD AI git push</li> </ul>
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"> <li>• python AWS Lambda API</li> <li>• FW Lambda, API Gateway Serverless FW API</li> <li>•</li> <li>• CI/CD</li> <li>• 100</li> <li>• FW Swagger CI html js</li> <li>• python2 python3 type hint mypy</li> <li>• Ansible Ubuntu, Mac</li> </ul>



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"> <li>golang</li> <li>join</li> <li>API</li> <li>swagger docker</li> <li>Ansible Ubuntu Mac</li> <li>playbook</li> </ul>
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"> <li>Kotlin API</li> <li>CI API</li> <li>DB CI</li> <li>CI</li> <li>js</li> </ul>
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"> <li>1</li> </ul>
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"> <li></li> </ul>
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"> <li>4</li> <li></li> <li></li> <li></li> </ul>
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"> <li>Bluetooth Classic, BLE</li> <li>Bluetooth, Scala,</li> <li>Scala Android</li> <li>slack</li> <li></li> </ul>

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"> <li>Android</li> <li>BLE Service, Characteristic</li> </ul>
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"> <li>IoT Web</li> <li>2015 12</li> <li>3D</li> <li>&amp;API</li> <li></li> <li></li> <li></li> </ul>
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"> <li></li> <li></li> <li>&amp; API SDK</li> <li>API</li> <li></li> <li>API Swagger</li> <li></li> </ul>
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"> <li>API</li> <li>1</li> <li></li> <li>API</li> <li>API Swagger API Swagger</li> <li>BaaS BaaS</li> <li></li> <li></li> </ul>

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"> <li>IoT Web</li> <li>API (or )</li> <li></li> </ul>
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"> <li>Android</li> <li>API API iOS Android</li> <li>Android</li> <li>Android Chatwork</li> <li>CI DeployGate CircleCI</li> <li></li> </ul>
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"> <li></li> <li></li> <li></li> <li></li> <li></li> </ul>
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"> <li>Android</li> <li></li> <li>iOS iOS</li> <li>10</li> <li></li> <li>iOS Android</li> <li></li> </ul>

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"> <li>Beacon Firmware Android</li> <li>OS Android4.0 4 5</li> <li>Beacon</li> <li></li> <li>OS</li> <li></li> <li>iOS Android</li> <li></li> </ul> </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"> <li>bluetooth</li> <li></li> <li></li> <li>CAD, 3D</li> <li></li> </ul> </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"> <li>IoT</li> <li></li> <li></li> <li></li> <li></li> <li></li> <li></li> </ul> </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"> <li>Android Android</li> <li>AngularJS Scala Android AndroidAnnotations Javascript FW</li> <li></li> <li></li> <li>27</li> <li></li> </ul> </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 )
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2013-09-27 TO 2014-03-31

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

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- UI
- jenkins
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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

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

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- 83
- 39
-

2011-10-07 to 2012-04

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

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

2008-10 to 2011-10

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

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- CMS

2011-02-21 to 2011-10-07

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

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- 26
- 85
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- HTML JSP
- JSP HTML
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- 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
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- EC
- B2 e
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- IT
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- 2

2009-02 TO 2009-04	<p>( 5 ) at Linux(RedHat), Java, JSP, HTML, JavaScript, CSS, Struts, MySQL, Apache,</p> <ul style="list-style-type: none"> <li>CRM</li> <li></li> <li></li> <li></li> <li></li> <li>Jar</li> </ul>
2008-10 TO 2009-01	<p>( 1 ) at ( ) Linux, Java, JSP, HTML, JavaScript, CSS, Struts, MySQL, Apache</p> <ul style="list-style-type: none"> <li></li> <li>46</li> <li>22</li> <li>DB</li> <li>( HTML )</li> <li>1 2 Java</li> <li></li> <li></li> <li></li> </ul>
2008-03 TO 2008-09	<p>( 1 ) at Web , (Web ) Windows, PHP, MySQL</p> <ul style="list-style-type: none"> <li>SAP PHP</li> <li>Web</li> <li></li> <li></li> <li></li> </ul>
2008-06 TO 2008-09	<p>( 10 , ) at SAP</p> <p>SAP, ABAP, Oracle, Windows</p> <ul style="list-style-type: none"> <li>SAP</li> <li>DFD</li> <li></li> <li></li> <li></li> <li>4</li> <li></li> <li>ABAP 1</li> <li></li> </ul>

2007-08 TO 2008-05

( 10 ,

) at

SAP

SAP, ABAP, Oracle, Windows

- SAP
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- OJT
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## 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