

VORRAWUT JUDASRI

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WORK EXPERIENCE

Senior Software Engineer: Odd-e (Thailand) Co Ltd.

3 Jan 2022 - Present

Outsource: DKATALIS (Bank Jago, Indonesia)

Key Projects:

- Jago (Mobile Banking Application)
- Corporate Management Web.

Key Technologies:

- Flutter, React, Kotlin, Node.js, Cypress, Jira, Miro, Slack, Gather, Figma, ForgeRock, microservices, Kubernetes, Temporal, Kafka, Redis, Harness, GCP, Gitlab

Responsibilities:

- Ensured seamless onboarding and user experience for both individual and corporate customers, supporting our goal to be the top digital banking app.
- Collaborated on the development and maintenance of critical mobile applications using Flutter, optimizing for high performance and scalability.
- Contributed to the implementation of microservices architecture, reducing system downtime and enhancing the application's ability to handle increased user loads.
- Enhanced team productivity by integrating Agile methodologies, including Scrum and LeSS, and implementing tools to streamline workflows.

Senior Software Engineer: Odd-e (Thailand) Co Ltd.

2 Jan 2020 - 31 Dec 2021

Outsource: Securities and Exchange Commission of Thailand (SEC)

Key Projects:

- Provident Fund Management System for the Association of Investment Management Companies (AIMC)
- Centralized Authentication Portal for internal use

Key Technologies:

- Angular, .NET Core, Azure AD, SQL, Identity Server, Git, GitLab, Figma, Miro, Microsoft Teams, OAuth 2.0, Jenkins

Responsibilities:

- System Development: Led the architecture and development of the Provident Fund Management System, ensuring full compliance with financial regulations and optimizing fund management processes.
- Security Implementation: Architected a Centralized Authentication Server using Azure AD, improving security and user access protocols to meet SEC standards.
- Agile Leadership: Championed Agile practices, leading Scrum sessions and mentoring junior engineers to ensure high-quality, timely deliverables.
- Cross-functional Collaboration: Partnered with product managers, designers, and stakeholders to translate business requirements into technical solutions, ensuring alignment and successful implementation.

Software Engineer: Odd-e (Thailand) Co Ltd.

1 Feb 2019 - 1 Jan 2020

Outsource: KRUNG THAI BANK PUBLIC COMPANY LIMITED (KTB)

Key Projects:

- Merchant Management System (MMS)

Key Technologies:

- Angular, Spring Boot, Java, PostgreSQL, MongoDB

Responsibilities:

- Developed the Merchant Management System, focusing on improving merchant onboarding and transaction processing for greater efficiency.
- Contributed to refining system architecture using Angular and Spring Boot, ensuring scalability.
- Implemented Agile best practices to reduce development cycles and accelerate feature delivery.
- Collaborated with cross-functional teams to ensure compliance and business alignment.

WORK EXPERIENCE [2]

Software Engineer: Odd-e (Thailand) Co Ltd.

2 Oct 2017 - 31 Jan 2019

Outsource: The Stock Exchange of Thailand (SET)

Key Projects:

- Settrade Streaming (trading application)
- E-Open Account web application
- Corporate web client

Key Technologies:

- Angular, Java, Spring Boot, MySQL, Git.

Responsibilities:

- Trading Application Development: Contributed to the development and launch of the Settrade Streaming application, which maintained high reliability and scalability during peak trading hours, effectively handling significant transaction volumes.
- User Onboarding Application: Participated in creating the E-Open Account web application, streamlining the account registration process and enhancing the user onboarding experience.
- Collaborative Development: Worked closely with cross-functional teams to ensure applications met stringent security and performance standards, delivering user-friendly, secure software solutions.

Software Engineer: RV CONNEX CO., LTD

1 Dec 2016 - 30 Sep 2017

Full-time: RV CONNEX CO., LTD

Key Projects:

- Hunting Ground (Alpha Wolf): Developed a cybersecurity training web portal to improve users' skills in identifying and preventing cyber threats through interactive scenarios.

Key Technologies:

- Angular2, Node.js, MySQL, RESTful APIs, .Net Framework, Unity

Responsibilities:

- Designed and developed the web portal, focusing on data management to improve storage and user engagement.
- Gathered requirements and designed an intuitive interface for effective cybersecurity training.
- Integrated real-time data transfer using Node.js and .Net Framework, with MySQL managing data storage and querying.

Software Engineer: AVIA SATCOM CO.,LTD

1 Aug 2015 - 30 Nov 2016

Full-time: AVIA SATCOM CO.,LTD

Key Projects:

- Command & Control Air defense System (C2ADS-GIS): Contributed to the development of a real-time geographic information system to enhance situational awareness and secure data processing for air defense operations.
- Command & Control Artillery Support System (C2AFS): Assisted in building a Battlefield Management System to support tactical decision-making in real-time.

Key Technologies:

- Java, JavaFX, XML, SQL, CSS, Shell Scripts, MVC Frameworks, Jenkins, Git, RabbitMQ

Responsibilities:

- Developed user-friendly standalone applications, improving system usability and client satisfaction.
- Assisted in implementing system enhancements, optimizing performance, and reducing maintenance efforts.
- Collaborated with the team to ensure secure data processing and reliable operations in defense systems.

WORK EXPERIENCE [3]

Internship Software Engineer: AVIA SATCOM CO.,LTD

1 Apr 2014 - 30 Sep 2014

Internship: AVIA SATCOM CO.,LTD

Key Projects:

- Command & Control Air Defense System (C2ADS-GIS): Contributed to the development of a real-time geographic information system for air defense, enhancing situational awareness and operational control through secure data handling.

Key Technologies:

- Java, MVC frameworks, Jenkins, Git, RabbitMQ

Responsibilities:

- Contributed to the development of a secure, real-time air defense system, gaining exposure to complex data processing and communication between distributed systems.
- Assisted the team in implementing Agile processes, helping to deliver project milestones efficiently while learning the fundamentals of continuous integration and deployment using Jenkins and Git.

PART-TIME PROJECTS

Software Engineer

2 Nov 2021 - 1 July 2022

Client: True Corporation

Project:

- IoT Shrimp farms (POC version): Develop a mobile application with a back-end to control the IoT devices from Shrimp farms

Software Engineer: Odd-e (Thailand) Co Ltd.

5 Feb 2021 - 30 Sep 2021

Client: safebsc.finance

Project Outline:

- Online portfolio for Cryptocurrency (SafeBSC): Develop the front-end using Next.js (React) and the back-end utilizing microservices.

Software Engineer: Odd-e (Thailand) Co Ltd.

4 Mar 2020 - 28 Aug 2020

Client: The Stock Exchange of Thailand (SET)

Project:

- Online Web E-Learning: Develop front-end with Next.js (React) and back-end with Fastify (Node.js) and Database MySQL

Software Engineer: Odd-e (Thailand) Co Ltd.

2 Sep 2019 - 3 Mar 2020

Client: Eisai Co., Ltd.

Project:

- Prevent Dementia (POC Cross-Platform Mobile App): Develop cross-platform mobile application with React Native and back-end with Golang and Database MySQL

VORRAWUT JUDASRI

FAMILIAR TECHNOLOGIES

- **Languages:** Java, Python, JavaScript, TypeScript, C++, Swift, Golang, Kotlin
 - **Frameworks:** Angular, React, Spring Boot, Django, Node.js, .NET core
 - **Mobile Development:** Flutter, React Native, iOS, Android
 - **Tools:** Kafka, Redis, Temporal, Forgerock, MixPanel, DataDog, Figma, Miro, Slack, CleverTap, Braze, Dynatrace
 - **Databases:** MySQL, PostgreSQL, MongoDB
 - **DevOps:** Jenkins, Docker, Harness, Kubernetes, AWS, GCP, Azure
 - **Testing:** Unit Testing, Automation Testing, Selenium, Cypress, testmo
 - **Third-Party Integrations:** ADVANCE.AI, WhatsApp-OTP, LINE
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EDUCATION & SKILLS

IELTS Band Scores: Academic Overall – 6.5

June 2024

IDP IELTS Test Centre Melbourne, Melbourne

General English: Intermediate to Advanced Level

2023 - 2024

Impact English College Melbourne, Melbourne

Bachelor of Engineering (B.Eng.), Computer Engineering

2011 - 2015

Mahidol University, Nakhon Pathom

PERSONAL CONTACTS



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Portfolio: <https://vorrawut.github.io/>



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