

Eginata Kasan

+61 451 059 799 · eginatakas@gmail.com · eginatakas.github.io · [Linkedin](#)
710 George Street, Haymarket, NSW 2000

ABOUT ME

I'm currently studying Master of Information Technology at UTS, Sydney. An experienced software engineer, I worked at Nomura Research Institute (NRI) Indonesia for over 2 years and interned as a Game Developer at Agate Studio. A firm believer in the spirit of teamwork, I enjoy collaborating with others to drive towards meaningful objectives.

PROFESSIONAL EXPERIENCE

UX Engineer Nomura Research Institute Indonesia, Jakarta, Indonesia <ul style="list-style-type: none">• Front-end development with emphasis on UI precision & UX improvement• Mobile app developments with React Native and responsive/fluid website development with React, Vue, and pure HTML/CSS/JS• Developed UI library for company with Storybook• High attention to micro-interactions• Worked on multiple projects from national & international clients• Collaborated with different teams, consisting of project owners, managers and co-workers from Indonesia and Japan	October 2021 - January 2024
Games Programmer Intern Agate Games Studio, Bandung, Indonesia <ul style="list-style-type: none">• Worked with a team of four to develop company framework using Unity (C#) and Google Firebase• Was awarded a Golden Ticket distinction for a job well done	June 2019 - August 2019

EDUCATION

Master of Information Technology University of Technology Sydney (UTS) <ul style="list-style-type: none">• Awardee of UTS Postgraduate Academic Excellence International Scholarship• Majoring in Interactive Media	February 2024 - Current
Bachelor of Computer Science Bandung Institute of Technology <ul style="list-style-type: none">• Wrote dissertation on metrics to quantify User Experience in e-commerce• Head of Algorithm for Fire Extinguisher Robot Team (2018)	July 2017 - July 2021

TECHNICAL SKILLS

Frameworks Web Development: React, Vue.js, Wordpress (PHP), Redux, Tailwind, CSS, Sass Mobile Development: React Native, Android Studio, Unity, Nativewind
Languages Javascript/Typescript, HTML/CSS, Java, Python, C#, C++, PHP

CERTIFICATIONS

<u>Google's Foundation of UX Design</u> Coursera	June 2023
<u>Dynamic User Experience: Dynamic and Usability</u> Interaction Design Foundation	January 2023
<u>Design for the 21th Century with Don Norman</u> Interaction Design Foundation	January 2023
<u>Mobile UX Design</u> Interaction Design Foundation	August 2022

RELEVANT PROJECTS

Point of Sales Web App for Indonesian Startup

Frontend Development - ReactJS, Redux and Typescript

- Two web applications designed for restaurant management with printable QR, menus/table management and subscription admin
- Features include restaurant menu management, restaurant table management, admin panel, basic authentication, form validation and QR generation

Document Management Website

Frontend Development - ReactJS, Redux and Typescript

- Created a website for storing and sharing documents across users
- Designed User Interface and UI kit for the website

Fried Food Management Mobile App

Frontend Development - React Native, Redux, Typescript

- A mobile app for convenience store managers to reduce fried food waste by managing food quantities and creation/disposal schedule
- Confronted UI challenge of complicated nested scroll tables and huge table inside modals
- Managed to improve overall application performance

The Dentists Indonesia Wordpress site

Fullstack Development - Wordpress, Local, PHP, HTML/CSS, Javascript

- An admin-editable website providing information, services, FAQs and contacts for a local dentist clinic
- Can be visited through [this link](#)

EXTRACURRICULAR ACTIVITIES

Women in Engineering and IT Community

UTS SOUL

UTS Tech Society

REFERENCES

Available upon request