Nico Dinata

User-focused Software Engineer

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https://nicodinata.dev

Experience

Software Engineer @ Applickable

Mar 2019 - Jun 2023, Melbourne AU

Responsible for **end-to-end product implementation** for all projects across Applickable's client portfolio, working with **React Native and NextJS** on the frontend and **Flask** on the backend.

- **Collaborated with clients and designers** to do **feature scoping and prioritisation**.
- Utilised technical best practices to ensure great UX, ranging from **optimising network calls** to **fine-tuning render performance**.
- **Streamlined and maintained development pipelines** to improve team velocity.
- **Maintained internal documentation and KBs** to increase team productivity and scalability.
- Helped **onboard new engineers** and perform **task allocation and review**.

Volunteer Webmaster @ PPIA Melbourne University

Sep 2017 - Aug 2018, Melbourne AU

Helped maintain the association's strong digital engagement with the community by **implementing new deliverables on the website** and fixing issues. **Led the integration of PPIA's website** with Indonesian Film Festival's by collaborating with its webmaster.

Volunteer Webmaster @ Perspektif Magazine

Jan 2018 - Apr 2018, Melbourne AU

Implemented a major redesign of the magazine's website to fit its new design language. **Collaborated directly with the lead designer** to negotiate project scope, manage handover, and deliver the finished project within the set stakeholder timeline.

Education

Master of Engineering, Software (Distinction)

2020 - 2022, University of Melbourne

Bachelor of Science, Computing and Software Systems

2015 - 2018, University of Melbourne

Skills

Toolkit

Expo/React Native, Swift & Java native modules, ReactJS, NextJS, Astro, TailwindCSS, Typescript, Flask (Python)

Personal

Project management, internal documentation, client communication