



DANIAL RIDHWAN

VISA STATUS: Spouse of Japanese National Visa
LOCATION: Meguro, Tokyo, Japan
PHONE: +8170 1314 2017
EMAIL: danialridh1@gmail.com
GITHUB: <https://github.com/DanRidh>
PERSONAL WEBSITE: <https://danialridh1.netlify.app>
LINKEDIN: <https://linkedin.com/in/danial-ridhwan>

WORK EXPERIENCE

CURRENTLY <i>Jun 2022-Present</i>	SOFTWARE ENGINEER AT ICHIGO INC. <i>Full Stack Web Development; Tokyo, Japan</i> SUBSCRIPTION BOX SITES <ul style="list-style-type: none">• Maintain and develop new designs and features from Figma using Next.js, Typescript styled-components and Prismic CMS (TokyoTreat, Yumetwins), and Webflow (Sakuraco)• Lead SEO improvement project by updating tags (title, meta, headings, alt), sitemaps, 301 redirects, and content keywords from Google Search Console Search Analytics IN-HOUSE ERP AND WAREHOUSING SYSTEM + API <ul style="list-style-type: none">• Maintain and develop new features and GraphQL API's with Ruby on Rails and integrate with other 3rd Party API's (Shopify, Chargebee, Lootly, Stamped.io, Prismic)
1 YEAR 4 MONTHS <i>Mar 2021-Jun 2022</i>	APPLICATION DEVELOPER AT STRELLA CONSULTING <i>Web and Hybrid PWA Development; Selangor, Malaysia</i> SMURPS ERP SYSTEM <ul style="list-style-type: none">• Develop system enhancements based on client needs using an open-source Python and Javascript framework called ERPNext and Frappe• Develop report tables using using above frameworks and MySQL, custom print formats using Jinja templating SMURPS PWA <ul style="list-style-type: none">• Lead development of hybrid PWA from scratch (Design to Deployment)• Design mobile app flow, wireframe and prototype using Adobe XD• Architect and develop app using React + Typescript + Ionic for Frontend, Frappe + PouchDB/CouchDB for Backend and Workbox for offline functionalities
1 YEAR 4 MONTHS <i>Jul 2019-Oct 2020</i>	WEB DEVELOPER AT IJUAL.MY <i>Ruby on Rails Web App Development; Kuala Lumpur, Malaysia</i> <i>Part Time (Jul 2019-Jun 2020) Contract (Jul 2020-Oct 2020)</i> <ul style="list-style-type: none">• Maintain and develop new app features using Ruby on Rails, ERB, HAML, Bootstrap, CoffeeScript and MySQL• Implement user activity tracking with Ahoy• Design and develop user sales chart in app dashboard with FusionCharts
4 MONTHS <i>Nov 2018-Feb 2019</i>	TECHNICAL ANALYST INTERN AT DIGI-X <i>HR Management Systems Market Research; Kuala Lumpur, Malaysia</i> <ul style="list-style-type: none">• Product requirements document development for HR system application (alt.hr)
2 MONTHS <i>Dec 2016-Jan 2017</i>	DATA ANALYST INTERN AT OPENSYS (M) BERHAD <i>ATM Data Analysis; Selangor, Malaysia</i> <ul style="list-style-type: none">• Data analysis with Python, Pandas, R and SQL

EDUCATION

<i>Feb 2017-Jun 2020</i>	BACHELOR OF SCIENCE IN COMPUTER SCIENCE (HONS) Monash University , Malaysia Incomplete due to personal and financial circumstances from COVID-19
<i>Jan 2015-May 2016</i>	MONASH UNIVERSITY FOUNDATION YEAR (MUFY) Sunway College , Malaysia Sunway Ambassador and Entrance Scholarship English, Mathematics, Information Technology, Globalisation CGPA: 3.96/4.0 WAM: 82.00

LANGUAGES

ENGLISH:	Fluent, Native
MALAY:	Fluent, Native
JAPANESE:	Enough to survive day to day

TECHNICAL SKILLS

FRONTEND:	HTML/CSS/Javascript, Typescript, React.js, Next.js, Redux, styled-components, Vue, Nuxt.js, Prismic CMS, Webflow, Bootstrap, Material-UI, Ionic, Django (Jinja), TeX (LaTeX)
BACKEND:	Python, Flask, FastAPI, Frappe, ERPNext, Ruby, Ruby on Rails, Node.js, SQL, MariaDB, CouchDB/PouchDB, AWS S3, AWS EC2, AWS ECS
API:	Zoom, AirTable, Zapier, Stripe, Klaviyo, Shopify, Chargebee, Lootly, Stamped.io
OTHER:	Adobe XD, Adobe Photoshop, Figma, 3D Modelling (Autodesk Maya), Git, Deployment (Heroku, Netlify), Docker (Portainer), Microsoft Office, Agile Methodologies, Scrum, Asana, Linear, WordPress, SEO

COMMISIONED PROJECTS

COVIDNOW	Malaysia Covid Data and Insights Frontend developed with Vue (Nuxt.js)
STYL ASSOCIATE	Audit Startup Company Frontend developed with React (Next.js)

PERSONAL PROJECTS

ASPIRE	Student-Tutor Learning Platform Frontend developed with React, Backend with Flask + postgresQL
SIMPLYJAPANESE	Japanese Text Simplification MVP Frontend developed with React (styled-components), Backend with FastAPI

* Click any links above to be redirected to the respective websites, codes (except private due to NDA) on my [GitHub](#)