



# DANIAL RIDHWAN

VISA STATUS: Spouse of Japanese National Visa  
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## WORK EXPERIENCE

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

## EDUCATION

<i>Feb 2017-Jun 2020</i>	<b>BACHELOR OF SCIENCE IN COMPUTER SCIENCE (HONS)</b> <b>Monash University</b> , Malaysia Incomplete due to personal and financial circumstances from COVID-19
<i>Jan 2015-May 2016</i>	<b>MONASH UNIVERSITY FOUNDATION YEAR (MUFY)</b> <b>Sunway College</b> , 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	<a href="#">Malaysia Covid Data and Insights</a> Frontend developed with Vue (Nuxt.js)
STYL ASSOCIATE	<a href="#">Audit Startup Company</a> Frontend developed with React (Next.js)

## PERSONAL PROJECTS

ASPIRE	<a href="#">Student-Tutor Learning Platform</a> Frontend developed with React, Backend with Flask + postgresQL
SIMPLYJAPANESE	<a href="#">Japanese Text Simplification MVP</a> 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](#)