

NICSON NIAM

nicsonniam@gmail.com | Singapore

PROFESSIONAL SUMMARY

Experienced software engineer skilled in building scalable applications, JavaScript development, Agile workflows, requirements gathering, and effective cross-functional collaboration.

EDUCATION

University

BEng (Hons) in Electrical & Electronic Engineering

Northumbria University, Newcastle

April 2019

CERTIFICATIONS

Certified Scrum Product Owner (CSPO)

Scrum Alliance - 2026

Product Management Programme

Singapore Management University - 2026

Specialist Dip in Full Stack Development

Singapore Polytechnic - 2021

SKILLS

Skills: HTML, CSS, Javascript, React, NextJs, SQL, NoSQL, REST Api, Requirements Gathering

EXPERIENCE

Vista Musical Instruments Corporation

Singapore

Web Developer

Jan 2022 - Mar 2025

- Maintained a unified Shopify theme that spanned across multiple stores.
- Close collaboration with UI/UX designers & project managers to enhance user experience.

HackerTrail

Singapore

Frontend Developer

May 2021 - Jan 2022

- Worked on internal candidate management platform using Angular 8.
- From-ground-up rebuild of a client-facing recruit assessment platform using Angular 12.

Tata Consultancy Services

Singapore

Systems Engineer

Aug 2019 - May 2021

Contributed across enterprise development, front-end engineering, and business analysis roles for major digital transformation projects.

- At Tata Consultancy Services, supported the development of an internal workflow application on Microsoft Power Platform and conducted knowledge-transfer sessions for new team members.
- At Sembcorp, helped build an Angular-based energy monitoring dashboard and collaborated on UI/UX design for a new online product catalogue using Adobe XD.
- At Rolls-Royce Singapore, translated complex software logic into clear documentation for stakeholders and supported product management through research, roadmap creation, and brand design work.

PROJECTS

Park my Ride SG

Sep 2025 - Present

Community-driven platform created to help riders easily locate motorcycle parking across Singapore. Aggregates information from HDB and URA, then fills the gaps using crowdsourced inputs from riders and local communities.

Frontend: Next.js 15

Backend: MongoDB