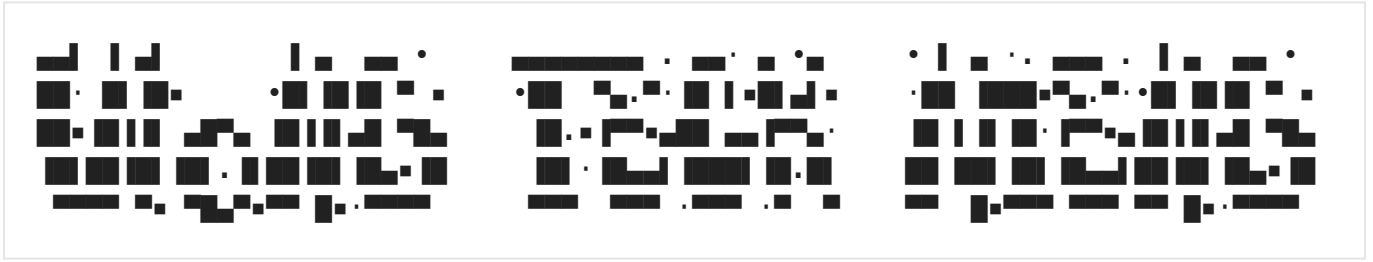


# Resume



*Independent professional with strong learning attitude.*

## Particulars

- Full Name as per passport: **Wong Teck Meng**
- Nationality: **Singaporean**
- Email: [g furyhawk@gmail.com](mailto:g furyhawk@gmail.com)

Code repositories
<a href="https://github.com/furyhawk">https://github.com/furyhawk</a>
<a href="https://www.kaggle.com/teckmengwong">https://www.kaggle.com/teckmengwong</a>

## Experiences

### Employment history : *20+ years Software Engineering*

Period	Employer	Positions	Responsibilities
2022-	AI Singapore	Associate AI Engineer	MLOps
2021-2022	Career transition		
2020-2021	NCS	Front-end Engineer	SAP Edge Implementation
2019-2020	BHP	Front-end Engineer	Fiori Project Implementation
2006-2019	NCS	Senior Consultant	SAP Consultant/ABAP/Fiori
2000-2006	Creative	Associate Engineer	Software QA



## AI Singapore : 2022 - present

*Associate AI Engineer*

- Implement sustainable **MLOps** using **Pytorch** and **Tensorflow** framework. Easy configurable(**Hydra**) pipeline for tasks like Image Classification , Object Detection and Segmentation .

*AI Apprentice*

- Out of hundreds applicants, one of the selected 19 in **batch 11**. 2 months of deepskilling in AI Engineering and 7 months of on-the-job training on a real-world AI problem from the industry.
- Deploy scalable distributed container platforms using Kubernetes.



## NCS : 2020 - 2021 : 1 yrs

*Senior Consultant*

- Implement **SAP Edge** applications using **Agile** methodology.
- Implement **Maintenance Dashboard** for Singapore Air force **F16/Apache** Squadron on **Edge** devices to improve turnaround reliability.



## BHP : 2019 - 2020 : 1 yr 2 mos

*Software Engineer*

- Global implementation of *Resource Scheduler* application that allows for mass scheduling of work to personnel, taking into account work restrictions and capacity availability.
- Decrease *Resource Scheduler Time-on-task* and reduce **User Error Rate** with bolstered safety compliance.



## NCS : 2008 - 2021 : 10 yrs 7 mos

*Senior Consultant/Full Stack engineer*

- Implement **11** end to end **Enterprise Resource Planning(ERP)** projects total worth over 100 millions in wide range of business domains.
- Bolster **productivity** and add value after each project cycles using *Software Engineering best practice*.
- Expertise in implementing projects using **Frontend** and **Backend** frameworks.



## Creative : 2001 - 2008 : 7 yrs 1 mos

*Associate Engineer*

- Software/Hardware Quality Assurance for world first mp3 devices.

## Education Qualifications

Period	Discipline/University
2011-2017	BSc IT and Business (ERP) / Singapore University of Social Sciences
1994-1997	Diploma in Mechatronics (Machine Vision) / Singapore Polytechnic

## Professional Qualification

- Certificate Verification – AI Professionals Association (AIP)
- **Udacity Nanodegree Program** - Machine Learning Engineer

- **SMU Certificate in Artificial Intelligence Module 1** - Building AI Capability with Basic Coding for Business
- **SAP Certified Application Associate** – Procurement with SAP ERP 6.0 EHP6
- **C\_FIORDEV\_20 Development Associate** – SAP Fiori Application Developer