

SUMMATION PROGRAMME

For Fresh Graduates & Students

An apprenticeship programme where you get to work on exciting Deep Tech projects in areas such as AI, Robotics, Quantum, IoT and more!

- ✓ Take on exciting & impactful projects
- ✓ Monthly stipends from \$\$3,000 to \$\$6,000
- ✓ Receive mentorship guidance
- ✓ Get plugged into the Deep Tech Ecosystem

Register your interest here!

Experience the Future Today

Have a glimpse into some projects you could potentially work on

Artificial Intelligence

Al Palette: Predicting Food Trends
Across Geographies in Asia

Parcel Perform: Machine Learning for E-Commerce Logistics Prediction Engine

Affable: Social Media Inference Through Deep Learning

Robotics

BeeX: Improve Underwater Perception for Marine Robotics

Movel Al: Computer Vision for Robotics Localisation and Navigation

Polybee: Automation of Pollination in Greenhouses with Drones

MedTech

Eko.ai: Deep Learning on Echocardiograms

NDR Medical: Smart Robotic Biopsy Needle
Path Planning for Lungs

BioTech

Amili: Health Prediction using Microbiome Data

Krosslinker: Aerogel Nanomaterial Formulation

IoT/Engineering

Ackcio: Structural Health Monitoring (SHM) with Radio-frequency

Resync: Enhancing IoT Data Pipeline and Device Data Collection

Hydroleap: Develop Modularised Electrical and Membrane Treatment Systems

Quantum

Horizon Quantum Computing: Develop Quantum Data Structures and Algorithms

Entropica Labs: Optimisation with Quantum Computers

SpeQtral: Quantum Entanglement Software R&D

Cybersecurity

Cloudsine: Malicious Script and Malware Detection for Web Security Threats

MicroSec: Design Micro Intrusion Detection System (IDS) for IoT Devices

To view more projects, visit our website <u>here</u>.





For Students

Gain real-world experience in exciting

Deep Tech projects through core roles such as

Software Developers, UI/UX Designers, Data

Analysts and more!

- ✓ Over 50 exciting projects to choose from
- ✓ Monthly stipends from \$\$1,500 to \$\$3,000
- ✓ Receive mentorship guidance
- ✓ Be part of a bigger community of like-minded
 Deep Tech experts and enthusiasts

Register your interest here!

Explore New Opportunities Today

Have a glimpse into some projects you could potentially work on

Data Analytics

Al Palette: Predicting Food Trends
Across Geographies in Asia

Portcast: Data Analytics for Predictive Supply Chains

Precision Medical: Data Management for Wearable Medical Device

Software Development

Atomionics: Gravity Data Analysis

Polybee: Autonomous Drone Solutions for Pollination

SpeQtral: Software Development of Satellite Quantum Communications Model

Front-End Development

Intelllex: Knowledge Management Processes for Legal Professionals

Microsec: Web Dashboard for IoT via Angular 5

Polymerize: Accelerating Product Development Using Materials Informatics Platform

Back-End Development

Amili: Building Web and Android Application for Bio+Me

Dathena: Extraction of Personally Identifiable Information for Data Privacy

Somin.ai: Back-End Development for Al-Driven Social Media Analytics Platform

UI / UX Design

Aerolion: UAV Ground Control Software

Affable: Product Designer for AI-based Influencer Marketing Platform

Product Management

Hydra X: Next Generation Trading and Exchange Engines

iVideoSmart: Development of B2B Video Publishing Platform

To view more projects, visit our website here.



TALENT DEVELOPMENT

Acquire skills in the hottest fields of Artificial Intelligence (AI) and Cybersecurity through our training programmes!

Deep Learning Developer Series (AI)

A hands-on series targeted at developers and data scientists looking to build AI applications for real-world usage

Cybersecurity Professional Series

- Operations Technology tailored for individuals working in Critical Information Infrastructure (CII) sectors
- Enterprise IT targeted at technical and business professionals

Subsidies available to eligible Singaporeans/PRs

Register Now: http://bit.ly/SGIWorkshops