

ACPT
Academy of Computer Programing & Training

Advance AI Solution Engineer

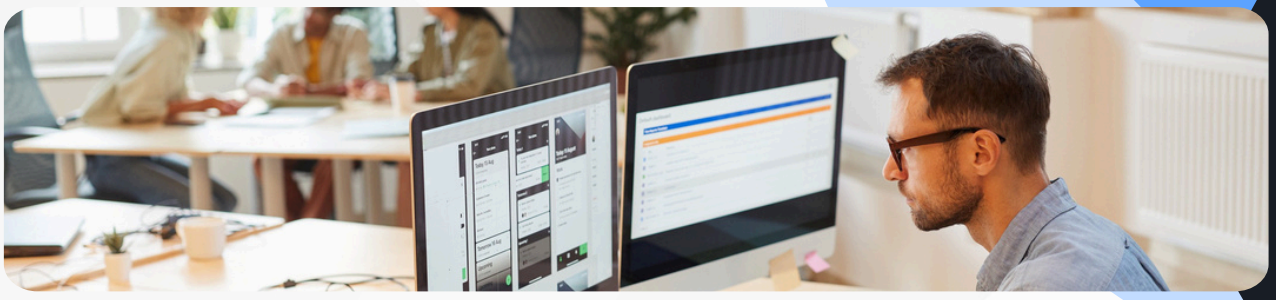
Training Program

100% Job Guaranteed Training

Phone Number
076 701 2233

Our Website
www.acpt.lk

AASE Program
Overview



Introduction to AASE

AASE (Advanced AI Solution Engineer) is an industry-focused program designed to train students in professional, full-stack software development and cloud deployment. Learners master AI-assisted software engineering using tools like Claude Code, alongside core AI engineering capabilities including Retrieval-Augmented Generation (RAG) and multi-agentic systems. Through hands-on, real-world projects, the program provides the exact technical mastery required to excel as a modern AI Solution Engineer.

03 Months | Interview Practice | Limited Seats

Online Training Sessions | 100% Project Based

Who Can Follow This Program

- Degree or HND holders (Graduates)
- Undergraduates Students (From 3rd year)
- Anyone who wants to learn the real software development process with AI

Training
Modules

AASE Training Modules cover Full-Stack Development, Deployment, Claude Code, RAG, Multi-Agent Systems, and Databases — delivered through hands on projects for real world skills.



Modern Full-Stack Web & Mobile Architecture

- Software Engineering Foundations: Core JavaScript (ES6+) and Java for scalable enterprise software development.
- Enterprise Backend & Databases: Production-grade REST API development using Java Spring Boot and relational data modeling with MySQL.
- Advanced Web & Mobile Engineering: Building performant full-stack web platforms using Next.js and cross-platform mobile apps using React Native.
- Version Control & Workflows: Advanced Git and GitHub ecosystems, including branching strategies, PR reviews, and team collaboration workflows.
- DevOps & Cloud Deployment: Automated CI/CD pipelines and scalable production hosting using Amazon Web Services (AWS).

AI-Assisted Engineering & Advanced AI Systems

- AI-Assisted Software Engineering: Command-line AI orchestration using Claude Code for automated code generation, refactoring, code reviews, and rapid prototyping.
- Retrieval-Augmented Generation (RAG): Building context-aware AI systems by integrating vector databases, embeddings, and custom knowledge retrieval pipelines with LLMs.
- LLM Integration & Orchestration: Production integration of modern LLM APIs (Claude, OpenAI) into full-stack web and mobile applications.
- AI Application Evaluation: Monitoring, fine-tuning, and optimizing prompt performance, latency, and reliability for enterprise AI deployments.

AI Automation, Integration & Workflow Orchestration

- Workflow Orchestration with n8n: Designing and deploying self-hosted, scalable workflows to integrate enterprise APIs, webhooks, and third-party tools.
- Autonomous Process Automation: Combining AI agents with custom scripts to automate data scraping, report generation, and multi-channel notification systems.
- Custom API Extensions & Webhooks: Building secure webhook triggers and custom API connectors to bridge legacy systems with modern AI pipelines.

AI Systems Infrastructure, Security & Scalability

- Containerization & Deployment: Packaging Spring Boot backends, Next.js applications, and AI microservices using Docker and Docker Compose.
- Cloud Architecture on AWS: Deploying scalable containerized applications using AWS ECS, EC2, S3, and API Gateway.
- Security, Auth & API Management: Implementing JWT authentication, OAuth2, environment variable management, and rate limiting for secure production APIs.

Capstone Project & Commercial AI Engineering

- Industry Capstone Project: Building a fully functional, production-ready full-stack application featuring RAG systems, multi-agent workflows, and cloud deployment.
- Product Delivery & Architecture Review: Technical code audits, performance optimization, CI/CD setup, and live cloud demonstration.
- AI Solution Engineering Career Prep: Technical interview readiness, portfolio framing, and client solution consulting strategies.

Our Hiring
Partners



OUR STUDENTS
SUCCESS STORIES



Muhammad Ishrath
Intern Software Engineer
Hashgon PTY LTD



Sasanka Pabasara
Trainee Software Engineer
Monik International (PVT) LTD



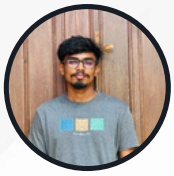
Malki Shehara
Trainee Software Engineer
Nippon Paint Lanka (PVT) LTD



Wathmal Ranaweera
Intern Software Engineer
Dialog Axiata PLC



Pasindu Pabasara
Trainee Software Engineer
WEMIXT (PVT) LTD



Ravishan Senevirathna
Intern Software Engineer
Kapruka Holdings PLC



Dhanali Fernando
Trainee QA Engineer
WEMIXT (PVT) LTD



Laksen Nayanajith
Intern Software Engineer
IT Signature PVT LTD



Harsha Lakmal
Trainee Software Engineer
AIA Insurance



Jeewantha Sandipa
Trainee Software Engineer
WEMIXT (PVT) LTD



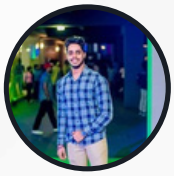
Mohamed Ijlal
Software Engineer
Sankaraa Tech



Sasanika Ruwanthi
Trainee Software Engineer
Experbetic (PVT) LTD



Dilmika Kavinga
Associate Software Engineer
Welltech Innovation (PVT) LTD



Ramesh Kaushika
Intern Software Engineer
Red Code Solution (PVT) LTD



Imesh Wijesinghe
Intern Software Engineer
Axcertro (PVT) LTD

4000+

CONDITIONS

- The payment plan cannot be changed through out the entire program.
- If you want to join the AASE program, you can enter this program on anyday of the 1st month. After the 1st month registrations close.
- As there are only 30 seats, register soon and reserve your seat.
- Bank payment should be made to the following bank account and a payment slip should be delivered to the coordinator.
- Every training session is conduct **online or Physical** and **your attendance is compulsory.**

COURSE FEE &

PAYMENT OPTIONS

One Time Payment

- Full Payment : LKR 25,000.00
- No Any Installment Option Available

BANK
Details

Bank : **Commercial Bank**
Account Name : **ACPT-ACADEMY OF COMPUTER PRO' & TRAINING**
Account Number : **1000824610**
Branch : **Wadduwa**



Contact
Information

For any questions about the training program, please reach out to:

Phone
076 701 2233

Website
www.acpt.lk

Email
info@acpt.lk