

JOB DESCRIPTION

AI Engineer Intern

Company: Total SE Solutions Sdn. Bhd.

Location: Level 24, Imazium, Damansara Utama, Petaling Jaya, Selangor

Internship Duration: 3–6 months

Department: AI & Digital Solutions

About Us

Total SE Solutions Sdn. Bhd. is a cybersecurity and AI-driven technology company that provides secure and practical technology solutions for enterprise and government clients.

We are looking for a motivated AI Engineer Intern to support our team in developing, testing, and deploying AI-enabled solutions for internal and client projects.

Position Overview

The AI Engineer Intern will assist the technical team in implementing practical AI solutions, including AI applications, chatbot solutions, API integrations, and basic data preparation.

This role is suitable for students who are interested in Artificial Intelligence, Generative AI, software development, and enterprise technology deployment. The intern will work under the guidance of experienced technical personnel and will not be expected to independently manage client projects or production systems.

Key Responsibilities

Assist the team in developing and testing AI-enabled applications, chatbots, or proof-of-concept solutions.

- Support basic integration work such as API configuration, JSON data handling, and system testing.
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- Support testing activities and record issues, errors, and feedback for further improvement.
- Help prepare technical documents, user guides, testing records, and project updates.
- Assist in researching AI tools, models, and relevant technology solutions when assigned.
- Work closely with internal technical teams, AI vendors, and project personnel under supervision.
- Follow company requirements on cybersecurity, confidentiality, and proper handling of company and client information.

Requirements

- Currently pursuing a Diploma or Bachelor's Degree in Computer Science, Software Engineering, Artificial Intelligence, Data Science, Information Technology, or a related field.
- Basic knowledge of Python programming.
- Familiarity with REST APIs, JSON, and basic software-development concepts.
- Basic understanding or interest in Artificial Intelligence, Generative AI, machine learning, or chatbot technologies.



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- Familiarity with Git, Postman, Docker, cloud platforms, or databases is an advantage but not compulsory.
- Good problem-solving skills, attention to detail, and willingness to learn.
- Able to communicate clearly in English and prepare basic technical documentation.
- Able to work independently on assigned tasks and collaborate with a team.

What You Will Gain

- Practical exposure to enterprise AI and Generative AI projects.
- Experience in AI application testing, API integration, documentation, and technical project support.
- Guidance from experienced AI, cybersecurity, and technology professionals.
- Opportunity to build practical skills and contribute to real business projects.
- Internship completion certificate upon satisfactory completion of the internship.

How to Apply

Interested candidates should submit their resume, latest academic transcript, and any relevant project portfolio or GitHub profile to: pat@tsesol.com

Only shortlisted candidates will be contacted.