

学习制作网站,仅需



**Professional Certificate in Programming Using** 

# **PYTHON AND JAVASCRIPT**

Python和JavaScript编程专业证书

# Professional Certificate in Programming Using Python and JavaScript

## Python和JavaScript编程专业证书 (PCPJ)

Intake 开课时间: February, May, September (2月, 5月, 9月)
Study Duration 课程时间: 6 Days (Saturday), 9am-4pm | 6天 (周六), 早上9点至下午4点

#### Programme Objectives 课程目标

- Develop a strong foundation in Python programming, including data structures and programming constructs to create simple applications with Flask.
   建立Python编程的坚实基础,包括使用Flask创建简单的软件应用所需的数据结构和编程构造。
- Understand JavaScript basics, development environment (NodeJS, VScode), and debugging tools.
   了解JavaScript的基本知识、开发环境(NodeJS、VScode)和调试工具。
- Grasp Object-Oriented Programming concepts, JSON, methods, Functions, DOM, and manipulation.
   掌握面向对象编程概念、JSON、方法、函数、DOM和DOM操作的基础知识。
- Gain insights of Functional and Asynchronous programming, API, and REST for web services. 深入了解功能性和异步编程概念、API和REST以建立与内部和外部网络服务的连接。
- Also, a brief introduction to GitHub and Heroku for web service hosting.
   此外,还会简要介绍GitHub和Heroku用于网络服务托管。

#### Career Opportunities 职业机会

- Associate Software Engineers 软件工程助理
- Frontend/Backend/Full Stack Developers 前端/后端/全栈开发工程师

#### Course Content 课程内容

- Python Programming Python编程
- JavaScript for Beginners JavaScript入门课程

### Entry Requirements 入学要求

- Adult 成年人
- Students without any valid public examination scores are encouraged to apply; an interview session is required prior to enrolment. 欢迎无有效公共考试成绩的学生申请,需面试入学。

#### Study Mode 课程模式

• 100% Online 线上课程

#### Disclaimer 声明

The programmes offered by SITE are non-MQA accredited programmes in collaboration with the professional-relevant bodies. SITE 提供的课程是与专业相关机构合作的非MQA认证课程。

#### SC Education Management Sdn Bhd | C/O Southern University College



+607-558 6605 ext 172/173



site@sc.edu.my



+6011-1142 5579 / +6019-8125579



PTD 64888, Jalan Selatan Utama, KM15, Off Jalan Skudai, 81300 Skudai, Johor, Malaysia.

