

EMPLOYMENT
OPPORTUNITY
POST TRAINING

Fully Funded Training Program

BIG DATA ANALYTICS PROGRAM

PROGRAM INFORMATION

Selangor Human Resource Development Centre (SHRDC) in partnership with SAS Academy is working together with selected Klang Valley companies to offer the Big Data Analytics training program and potential full-time employment.

Participants will undergo a 3-month full-time and intensive classroom technical training on related competencies in preparation for on-the-job training (OJT) at the partner companies, where their competencies and capabilities will be assessed for potential conversion to full-time employment.

Participants will acquire a strong foundation in big data analytics specializing in the following modules, at SHRDC Training Centre in Shah Alam.

List of Modules – SAS Certifications

- SAS Programming
- Big Data Challenges and Analysis-Driven Data
- Exploring Data with SAS Visual Analytics
- Statistics 1: Introduction to ANOVA, Regression and Logistic Regression
- Preparing Data for Analysis and Reporting
- Crafting Compelling (and true) Data Stories
- Introduction to SAS and Hadoop: Essentials
- DS2 Programming Essentials with Hadoop
- Big Data Analysis with Hive, Pig and SAS
- Getting Started with SAS In-Memory Statistics
- Case Study & Reviews
- R Programming

Upon successful completion of the training program and passing of required examinations, participants will be awarded with **SAS Certified Big Data Professional Using SAS 9**



PRE-REQUISITES

- ▶ Minimum Bachelor's Degree in IT and Computer Science related, Statistics, Mathematics, Actuarial Sciences, Decision Sciences related
- ▶ **CGPA 3.0** and above
- ▶ English Language requirement – MUET Band 3 and above
- ▶ Good working attitude, positive minded and pro-active
- ▶ Available to attend the training and OJT in Shah Alam and Klang Valley
- ▶ New graduates looking for employment opportunities are encouraged to apply
- ▶ **Born in Selangor or Selangor resident for 11 years or more***

START



TRAIN



SUCCEED



SHRDC

Contact Details : Pn Juraina +603 5513 3560 recruitment@shrdc.org.my

Selangor Human Resource Development Centre

No 1, Ground Floor, Block 2, Pusat Perniagaan Worldwide (Worldwide Business Park),
Jalan Tinju 13/50, Section 13, 40100 Shah Alam, Selangor Darul Ehsan, Malaysia.

tel. +603 5513 3560 fax. +603 5513 3490 email. info@shrdc.org.my www.shrdc.org.my