

Debug Lab: Skill Learning Center is a leading coding and digital skills learning center located in Kajang.

Inspire your child to become a problem solver, critical thinker, collaborator and innovative creator. They can apply these skills to any profession they will choose in the future.

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Unlock your POTENTIAL Shape your FUTURE



- Boost problem-solving skill
- Open job opportunities
- Expand their creativity
- Catch up with IR 5.0
- Build confidence & persistence

# **MORE INFORMATION**

Contact us +6012 7651 253

www.thedebuglab.com

- O debug\_lab
- f Debug Lab

# **OUR ADDRESS**

5-1, Jalan Metro Avenue 1, Metro Avenue, 43000 Kajang, Selangor





# SKILL LEARNING CENTER

5-1, Jalan Metro Avenue 1, Metro Avenue, 43000 Kajang, Selangor

# **OUR PACKAGE**

# **OUR COURSES**

# WHAT OUR STUDENTS SAY

## **YOU WILL BE PROVIDED**

- ✓ MacBook
  ✓ Community Group
- ✓ File & Lesson Notes 
  ✓ T-shirt

# WHAT MAKES US DIFFERENT?

- Customized syllabus
- ✓ Self-paced approach
- ✓ Hands-on learning
- ☑ Fun & interactive learning
- ✓ Extensive selection of courses

# **TIMETABLE**

#### **FRIDAY**

- **☑** 10:00 am 11:30 am **☑** 4:00 pm 5:30 pm
- **☑** 2:00 pm 3:30 pm **☑** 6:00 pm 7:30 pm

### **SATURDAY**

- ☑ 8:30 am 10:00 am ☑ 2:00 pm 3:30 pm
- **☑** 10:00 am 11:30 am **☑** 4:00 pm 5:30 pm

### **SUNDAY**

- ☑ 10:00 am 11:30 am ☑ 4:00 pm 5:30 pm
- ☑ 2:00 pm 3:30 pm



#### **PROGRAMMING**

Learn to write code using block-based programming languages, where they drag and drop blocks to create **sequences of instructions**. As they progress, they transition to text-based programming languages like JavaScript, writing **real code using syntax and logic**.

### **GAME DEVELOPMENT**

Learn the basic principles of game design, including storytelling, character development, game mechanics, and user experience. They gain an understanding of game elements such as levels, challenges, rewards, and interactions.



#### **3D DESIGN**

Learn basics of constructing 3D models using specialized software. They are introduced to the concepts of shapes, forms, and proportions, and how these elements translate into the virtual 3D space and manipulating digital objects, sculpting and molding them to bring their ideas to life.

### Aidy, 7

Aidy has shown remarkable growth in his computational thinking and critical thinking abilities.

### Tan Teng Rui, 16

Debug Lab's industry experienced instructors provided practical insights and hands-on training that prepared me for real-world challenges.

### **OUR ALUMNI**



# Pit Chin Yee Sui, 20 Bachelor of Software Engineering, UTAR

"The skills I gained in Debug Lab truly give me the foundation I needed to pursue computer science in college"



### Shahirah Aleya, 18

Foundation in Computer Science, UTP

"I was impressed by how much the skills has prepared me for college-level computer science course and I feel I'm ahead of the game!"



# Wong Shi Hong, 19 Diploma in Information & Communication Technology, APU

"The coding classes I had here helped me realize that computer science was the right path for me! It gives me confidence that I'm on the right track"