

**Linux Boot Camp 2019 (LBC)**

**March 28-29**

**Agenda**

**Day 1**

|  |  |
| --- | --- |
| 9:30-10:30 | Introduction and short skills evaluation  |
| 10:30-11:00 | Assembling the Raspberry Pis (Rpis) |
| 11:00-12:00 | Get to know your Pi (Configuration, etc) |
| 12:00-1:00 | Catered Lunch |
| 1:00-1:15 | Questions |
| 1:15- 2:30 | Basic Linux commands, Introduction to Sys Admin |
| 2:30-3:00 | Basic networking |
| 3:00-3:30 | Secure Shell Exercise |
| 3:30-3:45 | Break |
| 3:45-4:00 | Bash Scripting  |
| 4:00-5:00 | Wireless Access Point  |
| 5:00-5:30 | Ad blocking with PI-hole |
| 5:30-6:30 | Catered Supper (Pizza) |

**Day 2**

|  |  |
| --- | --- |
| 9:30-10:00 | PI-hole Continued DNS |
| 10:00-10:30 | VPN on RPI |
| 10:30-11:00  | Apache Web Server  |
| 11:00-12:00 | LAMP-Python  |
| 12:00-1:00 | Catered Lunch |
| 1:00-2:00 | SQL Injection |
| 1:30-2:30 | HTML 5 |
| 2:30-2:45 | Break |
| 2:45-4:00 | Music Streaming Service |
| 4:00-5:00 | Wireshark |
| 5:00-5:30 | Post-test |
| 5:30-6:30 |  |

**Sponsored By:**



**Day 3**

|  |  |
| --- | --- |
| 9:30-10:00 | What we have learned so far  |
| 10:00-10:30 | Basic C++ |
| 10:30-11:00 | Assembler on AMD |
| 11:00-12:00 |  Reverse Engineering PEDA |
| 12:00-1:00 | Catered Lunch and Post-test |

**Sponsored By:**



**Hosted By**

