



CERTIFICATE OF COMPLETION

This certificate is awarded to

ARIEL ESPINOZA

for the sucessful completion of

FULL STACK DEVELOPMENT

USING PROGRESSIVE UI FRAMEWORK
AND NODE.JS AS BACK-END

held on April 27-28, 2019

A handwritten signature in black ink.

Trinmar A. Boado
Community Leader

Day 1 (*April 27, 2019*)

- refresher to html and css
- JS syntax
- JS data structures
- JS algorithms
- UI Framework
- data/model
- methods/controller
- templates/view

Day 2 (*April 28, 2019*)

- backend Node.JS
- data storage
- NoSQL database
- RESTful Web APIs
- socket.io realtime data interchange