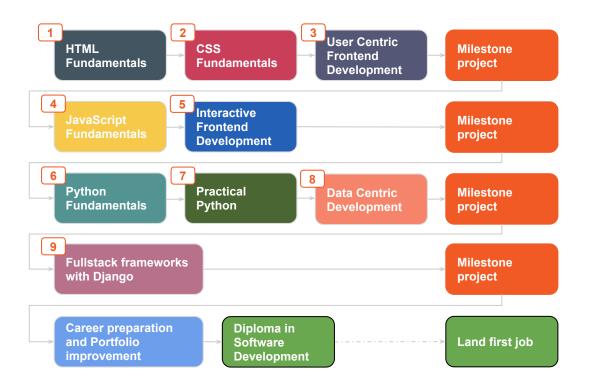
# **Full Stack Software Development Modules**



## **Zero to Hero**



## Full Stack Diploma In Software in Development



## **Fundamentals Modules**

HTML CSS Python **Fundamentals Fundamentals** Fundamentals Languages: Languages: Languages: HTML5 CSS3 Python3 Tools: Tools: Tools: repl.it repl.it repl.it

#### **Advanced Modules**

User Centric Frontend Development Interactive Frontend Development

Practical Python

Data Centric Development

Fullstack frameworks

Languages: HTML5

CSS3 / Sass

Framework: Bootstrap

Tools:

Git & GitHub Cloud9 Editor Debugging Chrome

Developer tools Command line

interface

Languages:

HTML5 CSS3

JavaScript

**Libraries:** jQuery

D3.js Dc.js

Tools:

APIs

crossfilter.js

Techniques:

Data Visualisation CURL

Test Driven Development Languages: Python3

Tools: Heroku

Framework: Flask

Techniques:

Algorithms HTTP File IO

Test Driven
Development
Deployment

Languages

SQL NoSQL

Tools:

Jupyter Flask

**Techniques:** Deployment JSON/ BSON

Languages: Python3

Framework: Django

Tools: Heroku AWS S3

Travis Stripe

Techniques: MVC/MVT

Templating
Custom auth
Payment
processing
Deployment
Continuous
Integration
(testing)