

Full Stack Development Diploma



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This course has been specifically designed for aspiring or existing web developers who wish to expand their knowledge of web development. The main objective is to upskill to the latest techniques in JavaScript, JavaScript frameworks, layout, tooling (Git, Node) and cloud deployments.

During the course you will be taken from the initial development of a website product listing and booking platform that is using a CSS grid system.

Course structure

- Javascript Basics 1 (Variables, Arrays, Loops)
- CSS Review
- Javascript Basics 2 (HTML 5, Local Storage, Functions)
- Bootstrap CSS
- JQuery 1 (JSON, Ajax)
- JQuery 2 (Git)
- Class Project 1 (JSON, Ajax, Bootstrap)
- Heroku
- Angular 1 (Javascript Development Tools: Node, Grunt, SASS)
- Angular 2 (Firebase)
- Angular 3

Dynamic assessment is conducted weekly based on relevant topics.

Career opportunities

- Mobile App Developer
- IT Agency Support
- Web Developer – Mobile focus

Entry requirements

The course assumes a basic level of knowledge of website development equivalent to our Web Design Diploma. It is not suitable for a beginner web developer, students should be able to demonstrate a proficient knowledge of development.

Lecturer profile: John Rowley

John's career spans web development (LAMP), web manager and corporate spokesman (Ryanair), 11 years in software management and development (Symantec, Corel), technical training (PHP, Perl, XML, C#, CSS Javascript, MySQL), technical writing (C++, Java), news journalism and documentation management. He was the first PHP developer in Ireland to achieve Zend PHP certification and the first technical writer in Ireland to document C++ compiler and application frameworks.

"This course got me up to speed with some of the latest technologies and has given me the confidence to go for a new job in this area."

David Monahan
Graduate

Duration: 11 Weeks,

one evening per week

Delivery: Online/On-campus

Fees: Online – € 1,344

On-campus – € 1,728

*Contact us for next availability.