Web Developer Professional Client Side – specialisation Vue.js («WEBDPC»)

In this course you will learn jQuery, Angular, JavaScript, TypeScript and Vue.JS and become a front-end development professional.

Duration: 9 days
Price: 6'000.–
Course documents: Digicomp Courseware
Vendor code: IJQ, ANGL, SPAVJS

Content

In four modules you will learn the best practices for the development of Rich Internet Applications with jQuery and to realize Single-Page-Applications based on Angular and Vue.JS. At the end you will take an exam and receive the certificate «Web Developer Professional Client Side» after successful completion.

You can arrange the module dates according to your wishes for appointments during the week or part-time on evenings and every second Saturday.

1. Course: Introduction to jQuery («IJQ»)
2. Kurs: Applikationsentwicklung mit JavaScript (APPJS)
3. Course: Introduction to Angular («ANGL»)
4. Course: Introduction to Vue.JS («SPAVJS»)
5. Examination workshop: Web Developer Professional Client Side (WEBDP1)

Key Learnings

- Familiar with the architecture and key components of the jQuery library
- Knowledge of the functions and possibilities that jQuery covers
- Execution of jQuery DOM manipulations
- Dynamic design of web applications via event handling
- Integration of asynchronous data from Web services
- Understanding the concepts and programming model of Angular
- Setting up of an Angular project and realization of a single page application based on Angular
- Knowledge of the different tooling options for a modern JavaScript Build
- Development of high-performance and reactive single page apps with the Vue.JS Framework

Target audience

Webmaster, web developer, computer scientist and graduates of the course package «Web Developer Associate (WEBDA)».

Requirements

Successful completion of the following course package or successful passing of the assessment test.

- Web Developer Associate («WEBDA»)

Certification

At the end of the training, you will take the Digicomp exam «Web Developer Professional Client Side».

Further courses

- Web Developer Professional Server Side («WEBDPS»)

Any questions?

We are happy to advise you on +41 44 447 21 21 or info@digicomp.ch. You can find detailed information about dates on www.digicomp.ch/courses-software-engineering/programming/web-programming/course-package-web-developer-professional-client-side--specialisation-vue-js