


Training

« Junior full stack developer/
junior web developer »



With ADEM, boost your career and
become a junior full stack developer.

This 4-month bootcamp will equip you with the skills to land your first job as a junior full stack developer.

Training content

Professional skillset:

- Learn and apply SCRUM/Agile project management techniques
- Version your code with Git
- Set up Continuous Integration/Deployment
- Work with CMS like WordPress
- Connect with Rest and Soap APIs

Front-end web and mobile developer/integrator:

- Design UI/UX using Figma/Adobe XD
- Master HTML5/CSS3 for pixel-perfect web integration
- Create user interactions with JavaScript/jQuery
- Learn modern Front-end frameworks like React/Angular/VueJS
- Create and publish hybrid mobile apps with Cordova and React Native

Back-end developer with PHP:

- Learn algorithm and data structure
- Create and implement PHP back-end using Object Oriented Programming
- Design database and create custom queries using SQL
- Master Laravel to develop a featureful web-application
- Learn about modern MVC/PHP frameworks

Show your work:

- Learn HR endorsed job seeking techniques
- Exercises and projects with real-life specifications
- Publish a personal portfolio online
- Share your source code on GitHub
- Team up with colleagues for an entire company-ready project
- Defend this final project in front of a jury

Target group

Jobseekers registered with ADEM wishing to direct their careers towards the new professions in web and mobile technologies.

Qualifications required:

- Diploma:** No specific pre-requisite qualification
- Language skills:** EN – have a good level in English (read, spoken, written)
- Other:**
- ICT Start introductory session successfully finished (including logic test and selecting interviews)
 - Be motivated
 - Have basic computer skills
 - Have an interest for IT: internet, databases, development
 - Have good communication skills

 DURATION	4 months
 PLACE OF TRAINING	CNFPC Bâtiment Terres Rouges 14, Porte de France L-4360 Esch-sur-Alzette
 INTERESTED ?	Interested? Please ask your personal ADEM counsellor or contact employeur-ict@adem.etat.lu



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