



Course description (methodology, programming languages, job placement support)

Powercoders is a coding bootcamp specializing in training professionals: Full Stack Web Developers, UX/UI Designers, Digital Product Owners and Front-End Developers and Back-end Developers..

During the 3-month-long course, every day starts off with a theoretical lesson, and then activities go on to become practical exercises. The final phase of the bootcamp focuses on full-time group work aimed at creating a custom app. This phase is pivotal to the consolidation of the technical knowledge and the development of tech project management skills.

We will also provide workshops by various companies in the tech industry in order to train students not only on hard-skills, but also on soft-skills to help facilitate the hiring process.

Programming languages and technologies studied will be:

- Bash Terminal
- Git - Github
- Basics of Javascript programming
- Object-oriented Programming with Javascript
- Database and data management with SQL, Sequelize e Mongoose
- Designing and Prototyping with Figma (UX/UI)
- Introduction to Front-End programming with JS, HTML, CSS
- Back-end programming with Node Js
- Frontend programming with React Js
- APIs
- MVP on production release as final project

During the training course, participants will have the chance to interact with potential hiring partners who plan to select and onboard students of the course.

After the first selection, an assisted onboarding process will start in which the student is going to focus on the technologies required by the companies.

Durata (mesi, orario settimanale full/part time) ***Duration***

The complete duration of the bootcamp is 3 months, preceded by a first month of preparation-work carried out autonomously on our platform.

The entire bootcamp will be delivered remotely through our e-learning platform that allows continuous access to studying materials and exercises on-demand.

The weekly Schedule will be composed of 5 full-time days of expected attendance including both lessons and practical activities.

Every Lecture will be recorded and uploaded to the platform.

Every session will be scheduled as follows:

Monday to Friday 9.00-13.00 e 14.00-18.00

Requested Skills (selection process, previous knowledge, language skills)

Selection process

- First intake interview
- Technical test
- If selected, the candidate will receive the preparation work.
- Final Test
- On-boarding

Previous Knowledge

No previous knowledge of coding and programming needed

Required skills

- Aptitude for logical reasoning
- Basic knowledge of Windows/Mac OS/Linux operating systems
- Good knowledge of Text Editors such as Word/Google Docs
- Great motivation and full-time availability
- Proficient knowledge of the English language (spoken and written)
- Basic knowledge of Italian language and willingness to study and use it.

Costs (free, scholarships?)

Bootcamp costs

The course attendance is free.

Each student will be provided with an Income Sharing Agreement contract through our partner Talents Venture. That agreement will be activated only when the student will reach a minimum salary threshold.

Further information (deadlines, website link, application form, contacts)

Application information

For further information please contact:

Social Lead Camilla Guerrato: info.italia@powercoders.org

Project Manager Francesco Ecclesie: francesco.ecclesie@powercoders.org

If someone in charge of organizations welcoming refugees and asylum seekers are willing to participate in information sessions, please contact Camilla Guerrato at the email address above, and we will schedule a meeting with you.

Visit our website for further information: <https://powercoders.org/country/italy/>

Application form:

<https://docs.google.com/forms/d/e/1FAIpQLSeRXimFqRkeaBxArQHiP1XpOkgTrRAwKWIKW5ynsTu8W8H9-w/viewform>

Application deadline: 12th September