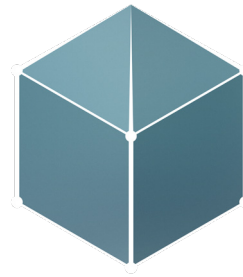


## BLOCK FOUNDATION

Position

**Blockchain Developer**



The Block Foundation mission is enabling architects to take back initiative and contribute in solving the mismatch in housing through blockchain technology. Therefore the Block Foundation seeks to unshackle the traditional constraints and construct middle ground between rent and the rigidity of traditional mortgages.

**Do you want to help realise our mission? Become part of our team!**

We are on the hunt for a Blockchain Developer on a freelance basis for our office in Amsterdam with the option to work remote.

**What we offer you is:**

You will work on various projects under the supervision of an experienced team of designers and developers, and play a pivotal role in the full scope of our development of our smart contracts using various blockchain platforms. You will be outlining our technology roadmaps, designing customized blockchain technologies, and launching and maintaining our code.

There is an appropriate remuneration and travel allowance.

## Qualifications

- + At least 2 years of experience as a blockchain developer.
- + Advanced proficiency in programming languages, preferably extensive experience with Python.
- + Extensive experience in back-end development, algorithms, and data structures.
- + Knowledge of cryptography and blockchain protocols, blockchain management and data protection.
- + Advanced analytical and problem-solving skills.
- + You keep up to date with the latest developments in the field and sees to acquire knowledge in your area of specialty.
- + You are a true team player and have the ability to relate well to other professionals in an interdisciplinary environment.
- + You are eager to learn and possesses the flexibility to work in a fast paced, dynamic environment.
- + You are resourceful and creative and are able to structure your work independently .
- + You have excellent verbal and written English language skills.

## Responsibilities

- + Thinking along with us about the technology development of our organisation and projects.
- + Collaborating with managers to determine blockchain technology needs and envisaged functionalities.
- + Creating application features and interfaces by using programming languages and writing multithreaded codes.
- + Applying the latest cryptology techniques to protect digital transaction data against cyberattacks and information hacks.
- + Maintaining client and server-side applications.
- + Optimizing and securing blockchain applications by integrating new tools and technologies.
- + Educating sales personnel on blockchain features that allow secure digital payments.
- + Documenting blockchain development processes and complying with best practices in data protection.
- + Keeping up with current blockchain technologies and cryptography methods

## Application Procedure

Current vacancies are regularly updated on our website and via our social channels. In addition to listed openings, the Block Foundation invites exceptional design, development, research and communication talents who are committed to our mission, to send their open applications, as we are always interested in such profiles.

Applications for all positions should be in English and can be sent to [people@blockfoundation.io](mailto:people@blockfoundation.io), accompanied with a motivation and resume, including personal data, educational background, work experience and software knowledge.

Applications for design and development positions should also include designs, visuals and technical material of past work in a portfolio. Please ensure to indicate for which position you are applying in the subject line, and attach your application materials as separate PDF documents, combined not exceeding 10MB. Note that online portfolios, personal websites and download links for documents will not be reviewed.

We will carefully evaluate your application and contact you if your profile matches our current vacancies. Generally, applicants who meet the requirements for experience and skillset will be contacted for an interview within four weeks of applying. In addition to the regular application procedure, we will ask you to independently carry out a case study assignment