Experienced expert Django back-end developer

This is a long-term independent contractor position.

IMPORTANT: This job is a repost of the same job that was posted a few days ago. DO NOT REAPPLY if you had already applied previously. The only difference is:

High preference for candidates willing to spend the first 3-5 months on-site in the US in company provided shared board and lodging.

This description is very direct and not written like a typical job post because we are very clear about what we need and what you need to bring to the table. If you are the right fit, you will know that all the other things that are described in regular job descriptions will be covered.

Please read the details carefully and reply with detailed information. This is very important to review your bid.

We are looking at your ability to understand written English, respond to requests exactly as specified, and follow directions from the way you respond to our job posting.

Your application will not be reviewed if you respond without completely understanding the requirements in this document. We are sure you understand that you should respect us as much as you want us to respect you to read your application.

A US based startup in the healthcare field is looking for a very sharp and experienced Django back-end developer.

- 1. The project is to extend an open-source messaging application with our own features.
 - You will improve the scalability, performance and security of the open-source application to meet our expected use case.
- 2. You must be able to collaborate with the dev team of the open-source application.
 - The founders and top devs of the open-source project have Master's and Bachelor's degrees from the top computer science universities.
 - The project is developed to a very high standard (architecture, design, code quality, documentation, testing) and has received a lot of respect and recognition in the open source world.
 - The open source project has been in development for many years and you will have to understand the existing architecture, design and coding standards by reading the documentation and code.
- 3. You MUST have experience developing a Django/Python application with complex business logic e.g., full-featured messaging app, CRM, ERP, business process automation, scientific data capture and processing, etc.
- 4. You must have intermediate or expert level experience with the following technologies.
 - Please provide verifiable experience (link to app developed) in the skillsets required. Proof Of Concept and GitHub projects for learning do not qualify.

- We are building our application on the Google Cloud Platform and using a variety of GCP tools.
 - o Tornado, push notifications
 - o Software Architecture & Design Database Architecture
 - o Java,
 - o GraphQL
 - o PostgreSQL
 - o Google Cloud Platform
 - o Google Cloud Vision API

Strong preference if you HAVE EXPERIENCE in developing an application with complex business logic using Apache Kafka and Avro messages.

Please attach your resume if your profile does not provide the same amount of detailed information.

- 1. We are a small team of highly motivated developers who work 996 (9 am 9 pm US Pacific Time Zone, 6 days/week). Are you okay and able to perform at this schedule?
- 2. High preference for candidates willing to spend the first 3-5 months on-site in the US in company provided shared board and lodging. Do you have a US visa already?
- 3. The project requires fast delivery. It will be a very fast pace like you will find in the best startups. Are you okay with this requirement?
- 4. This is a long-term contract with the possibility of permanent employment for the right candidate with enhanced benefits.
- 5. Compensation is at the top range of what the best developers in India and 2nd-tier China cities would be paid by employers in similar situations. See the project size described in the job posting for guidance on monthly compensation.
- 6. Please make sure you are okay with compensation. If not, please don't apply. Please don't quote an hourly or project cost figure that is more than the salary guidance. It will not help your application.
- 7. No agency please. Direct hire only. No exceptions! We need exclusive full-time commitment according to the work schedule above. Are you prepared to do this?
 - You may be a professional and ethical agency but we cannot take a chance that the developer will be asked to work on other projects or the work will be assigned to other developers.
 - No amount of assurance or guarantee from you will not help us to overcome this issue.

We are in stealth mode and have not put up a website.

Notes:

1. Include a link to your GitHub profile and/or website

- 2. What frameworks have you worked with?
- 3. Describe your approach to testing and improving QA

Skills and expertise

Database Design Software Architecture & Design Business Logic Layer

TypeScript SQL GraphQL Java