

Dear Hiring Manager,

I am writing to express my interest to work as a python back-end developer with your team. I have read your job description well and feel confident to be a good fit for this job since I have plenty of experience working with all of the qualifications which you have mentioned in the job posting. With graduation degree in computer engineering and a practical experience of over 4 years as python developer in the industry I have helped clients all over the world to launch their ideas into reality.

Some of the technologies on which I have worked on but are not limited to are listed below

- Proficient in Python programming language
- Expertise with front-end technologies such as HTML, CSS, Bootstrap, JavaScript and jQuery
- Comfortable using version control systems such as Git
- Back-end development using Django, Django rest framework and Flask.
- Payment gateway integration using Stripe, PayPal, Helcim and Payfast APIs.
- User authentications with Facebook, Google, Apple, etc.
- Cloud Management with AWS, Azure, Digital Ocean, Google Cloud and Heroku.
- Database management system with MySQL, PostgreSQL, SQLite and Firebase.
- Web development concepts such as routing, HTTP requests and responses
- Seamless integration third-party services: Google Ads, Facebook Ads, Twilio, SendGrid, Google Analytics etc.
- Chat-bots using machine learning algorithms
- Asynchronous/Synchronous architecture, multi-threading and threading limitations
- Agile development methodologies using Jira/Slack/Discord/Notion
- Data scrapping using Beautiful Soup, Vanilla JavaScript and Selenium
- Expertise in comprehensive testing strategies, encompassing unit testing, integration testing, and system testing.

In my previous roles, I have designed and developed high-quality software solutions using Python and related frameworks, such as Django and Flask. I have collaborated with cross-functional teams to identify and prioritize software requirements, and I have maintained code that is scalable, maintainable, and testable. I have also conducted code reviews and maintained coding standards, troubleshooting and debugging software issues as they arise so I can be a good team player.

I am excited to learn more about the opportunity to work with your team and contribute my skills to the success of your projects. Thank you for considering my application.

Kind Regards,
Hassan Yousaf Bara