DHRUV DOSHI

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Date: May 12, 2022 Mr. Peter Slankins, Head of Talent Acquisition, Quantstamp Inc.

Re: Auditing Engineer, Quantstamp

After having a conversation with Peter Slankins, Head of Talent Acquisition, Quantstamp, I was sure that I would like to apply for the position at Quantstamp. I am confident that my academic background, research experience, and previous projects and work make me an ideal candidate for the job. This opportunity will enhance my skills and allow me to make a relationship with the fantastic team Quantstamp has.

Growing up in India, I was fascinated by computers and dreamt about being part of the industry which motivated me to undergo my bachelor's in computer engineering. During my university time, I participated in the Hackathons and loved to make new things. This developed my interest in Blockchain, Artificial Intelligence and Cloud Computing. Working in this domain, I developed blockchain-based cloud storage with AI algorithms, continued publishing a research paper in Springer regarding the project, and made it open-source.

With interest in these technologies, I started my fintech startup, DCS-BBN, working with the Decentralization of Payment Infrastructure with new-age technologies like Blockchain and Artificial Intelligence. This taught me multiple things which I would not be able to learn in school. The exposure which I got was unparallel to anything. This also gave me exposure to blockchain in the context of security and contracts. I started my master's with Dalhousie University in Applied computer science to study more ahead.

I started working as a freelance Blockchain developer and architect back in 2020. I worked on significant projects like developing a system that flags out illicit transactions on BTC/ETH connected with human/drug trafficking, terrorist funding, and money laundering. Currently, I'm working for a crowdfunding platform for cancer patients; my work is to revamp the manual verification of the documents. Working with ETH contracts and Hyperledger fabric whole verification process, which is manual, will be transformed on-chain. There would be a reward function with the token associated instead of a traditional reward system. I grew my skills not only by learning blockchain but by working and applying them on live projects over the last four years. This helped me ace the solidity and knowledge of security tied with blockchain applications and architectural and design implications.

I started delivering sessions and wrote blogs on Cloud and Blockchain with interest in open-source contribution and community service. To give back to the community, I started a lab where we helped underprivileged students attain basic python knowledge and start working with Raspberry Pi.

I would embrace the opportunity to apply my skills and experience with Quantstamp. Please contact me at 902-(989)-1274 or Dhruv@dal.ca for anything from my side. Thank you in advance for your review and consideration of my application, and I look forward to hearing from you soon.

Sincerely,

Dhruv Doshi