

Job ID : CEET16

Work Location : Chennai

Role : Blockchain Applications Lead

Monthly CTC : Upto 2.5 Lakhs

Qualification:

- ✓ BE / B Tech / MCA / MSc / ME / M Tech in Computer Science/Information Technology or related field.
- ✓ 7+ years of experience in enterprise software/solutions development in a highly technical and analytical role
- ✓ 2+ years of proven experience working with Blockchain technology.
- ✓ Should have project experience with Hyperledger Fabric 1.4 or above

Responsibilities:

- ✓ Design, develop and deploy solutions leveraging globally accepted Blockchain and DLT platforms
- ✓ Translate the needs of the stakeholders and accordingly design the architecture and workflows incorporating Blockchain and non-Blockchain (off-chain) resources to device the best possible solution
- ✓ Lead and coordinate internal and external development teams and collaborate with stakeholders including government departments and end-citizens to design, develop and deploy solutions.
- ✓ Keep upto-date on multiple Blockchain platforms and latest developments to advice the team and stakeholders accordingly
- ✓ Publication of domain-relevant white papers and points of view
- ✓ Actively contribute to the creation of proposals and other documents for consulting and/or transformation engagements

Technical Skills:

- ✓ Experience leading and working with a team for rolling out enterprise pilot or production grade Blockchain solutions for public and private sector in India or abroad

- ✓ Should have understanding of basic cryptography from an implementation point of view including encryption mechanisms and hashing algorithms
- ✓ Should have good understanding of fundamentals of Blockchain Technology
- ✓ Should have hands on experience designing and rolling out enterprise IT solutions
- ✓ Experience in a highly regulated industry such as Banking and Finance, Telecom, etc. will be preferred
- ✓ Project experience with Hyperledger Fabric 1.4 is required. Experience with Hyperledger Fabric 2.0 and above will be preferred
- ✓ Project experience with NodeJS is required. Experience building React Native apps is desirable
- ✓ Understanding and hands-on experience with one or more of the below Blockchain or DLT platforms is desirable - Corda, Ethereum, Quorum, Stellar, Tendermint
- ✓ Understanding and hands of experience with one or more of the below tools/frameworks/libraries used in blockchain solutions is desirable – IPFS, Metamask, Trufflesuite, Open Zeppelin
- ✓ Hands-on experience with PostgreSQL is required. Experience with CouchDB and MongoDB is desirable.
- ✓ Should have hands-on experience in designing and deploying applications to on-premise/private/public cloud environments
- ✓ Knowledge and experience in defining, designing and implementing microservices and REST APIs.
- ✓ Knowledge of packaging, deployment and management of Docker and Kubernetes-based platforms and relevant use-cases and challenges

Business Requirement:

- ✓ Ability to design and develop innovative blockchain solutions for complex business and technology problems.

- ✓ Ability to lead development teams and work as team player, comfortable with fast paced, changing environment and ambiguity
- ✓ Ability to quickly understanding business requirements and propose reference architectures and technical solutions.
- ✓ Excellent leadership and interpersonal skills
- ✓ Strong verbal and written communication skills, including the ability to present complex material to wide range of audiences in plain language
- ✓ Ability to multi-task, manage projects, set time frames, and meet deadlines
- ✓ Ability to drive discussions with senior personnel regarding trade-offs, best practices, project management and risk mitigation

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