



JOB DESCRIPTION

JOB TITLE:	AWS Fullstack Developer and Database Engineer
LOCATION:	WFH
Responsibilities	<p>As a premier energy infrastructure company serving 36 million consumers in North America, our Client embraces its role as a leader in advancing a net-zero future. With them, you can help shape a better future for our communities and our planet, alongside a workforce of 19,000 talented teammates. The company is consistently recognized for its sustainable business practices and long-standing commitment to building a high-performing culture focused on safety, workforce development and training, and diversity and inclusion. Client is the only North American utility sector company included on the Dow Jones Sustainability World Index and was also named one of the "World's Most Admired Companies" for 2021 by Fortune Magazine. Join us as we collaborate in providing cleaner, safer and more reliable energy to our customers and communities.</p> <ul style="list-style-type: none">• Managing the complete software development process from conception to deployment.• Maintaining and upgrading the software following deployment.• Managing the end-to-end life cycle for the production of software and applications.• Overseeing and guiding the analyzing, writing, building, and deployment of software.• Overseeing the automated testing and providing feedback to management during the development process.• Modifying and testing changes to previously developed programs.• Assist in the planning and engineering of organization's database.• Evaluate existing database design to determine necessary updates and integration requirements of new design, and to ensure final solutions meet organizational needs.
Qualifications and Requirements	<p>Front End Skills Must haves: React; Redux; Unit testing framework(s) (e.g. Jest); HTML/CSS; RESTful API design and microservice architectures Nice to haves: Nx (mono repo); Figma</p> <p>Backend Skills Must haves: AWS API Gateway; Open API 3 Spec understanding; AWS Lambda; Python and/or Node.js Nice to haves: ADO azure pipelines; AWS Experience beyond API Gateway/Lambda</p> <p>Database Engineering Skills Must haves: relational database design (Postgres preferred); query plans, optimize queries and tables; RDS and Aurora Serverless Nice to haves: No-SQL databases (Dynamo, DocumentDB); Graph databases.</p>