

About Lyktek.io

Lyktek.io is a technology startup that believes in creating a quality-centric, values-driven and flexible work environment. Our core values are dependability, teamwork, creativity, growth and happiness, and we believe in hiring candidates with the best potential, and providing them with the right environment to belong, thrive and truly enjoy being a part of our work family.

About the role

Lyktek.io is working with multiple Australian clients who are building web, mobile and embedded applications in e-commerce, analytics and smart home domains. The applications typically use an open source technology stack and run on cutting-edge cloud infrastructure. While the skills are largely interchangeable between the domains, there are some domain-specific skills and preferences. We are looking for full-stack developers who can bring in their technical skills to reinforce the development, testing and deployment activities in the IoT domain, while also gaining exposure to emerging international industry trends, design patterns, frameworks and technologies.

This is a full-time, work-from-home position and we support flexible work arrangements as a core principle. Lyktek.io will cover all internet and mobile network expenses associated with work. This role will be mentored by experienced and highly skilled technologists from Australia and India.

Skills and Experience

Required Skills

- At least 2 years of experience working as a full-stack engineer in Javascript technologies
- Solid working experience in fast-paced agile environments using test-driven development, continuous integration and continuous deployment
- Exposure to at least one public cloud such as Amazon Web Services, Google Cloud, Microsoft Azure, etc.
- Strong analytical and troubleshooting skills
- Ability to work effectively in a globally distributed team
- High personal integrity, and ability to earn trust from our clients and the other members of the team
- Strong interpersonal and communication skills
- Commitment to learning new technologies as needed
- Ability to work independently and productively in a challenging, constantly-changing project environment

Preferred Skills

- Experience in Node.js backend frameworks such as Express or Koa

- Experience in security frameworks such as OAuth 2 and Open SSO
- Experience in working in smart home applications using Google, Amazon or Apple ecosystems
- Experience in understanding and writing API specifications using tools such as Swagger
- Exposure to mobile application development using Flutter
- Exposure to AWS infrastructure and distributed application patterns including serverless framework, and IaaS tools such as Terraform or CloudFormation
- Exposure to firmware development and embedded systems
- Educational background or equivalent work experience in Electronics