

## Intermediate Developer – Full Stack, AWS

### Company: Cambian

Cambian is a leading digital health solution provider. We specialize in cloud-native application development and are dedicated to pushing the boundaries of technology to deliver exceptional digital health solutions.

### Role: Intermediate Developer

We are seeking an intermediate developer with expertise in React.js, Next.js, Node.js, JavaScript, Java, and AWS. This is a dynamic role for a passionate developer who thrives on creating high-performance, responsive web applications and is eager to work on innovative projects. The ideal candidate will have a solid understanding of cloud-native application development and architecture, with specific experience in AWS services.

### Responsibilities

- Design, develop, and maintain cloud-native applications and microservices using React.js, Next.js, Node.js, JavaScript, Java, and AWS services.
- Implement authentication and authorization solutions using AWS Cognito, OAuth2, and other identity management services.
- Build and manage RESTful APIs using AWS API Gateway, including API design, configuration, and documentation.
- Develop serverless applications and functions using AWS Lambda and other serverless technologies.
- Design and implement infrastructure as code using AWS CloudFormation templates to automate the provisioning and management of AWS resources.
- Collaborate with product managers, designers, and other stakeholders to translate business requirements into technical solutions.
- Perform code reviews, debugging, troubleshooting, and optimization to ensure the reliability, performance, and scalability of applications.
- Keep up to date with the latest trends, technologies, and best practices in cloud computing, serverless architecture, and software development.

### Qualifications

- Bachelors, Masters, or PhD in computer science or an engineering/scientific discipline.
- 10-12 years of professional experience in software development with proficiency in JavaScript, React.js, Next.js, Node.js, Java, and related frameworks/libraries.
- Strong understanding of cloud computing and experience working with AWS services.
- Hands-on experience with AWS Cognito, OAuth2, API Gateway, CloudFormation, and Lambda.
- Familiarity with serverless architecture, microservices, and containerization.
- Experience with version control systems (e.g., Git) and CI/CD pipelines.
- Excellent problem-solving skills, attention to detail, and ability to work independently and collaboratively in a fast-paced environment.



- Strong communication and interpersonal skills, with the ability to effectively communicate technical concepts to non-technical stakeholders.

### **Additional Desired Qualifications**

- AWS certifications (e.g., AWS Certified Developer, AWS Certified Solutions Architect).
- Knowledge of healthcare domain is desirable.

### **Flexible Remote Work**

Cambian's head office is in Surrey, BC. Since the COVID-19 pandemic we have encouraged team members to work from home. We have continued this practice and many team members work virtually while others enjoy the flexibility and advantages of a hybrid model. Candidates will require a computer at home and the ability to communicate regularly via web conferencing platforms. Most team members are working in the Pacific Time Zone, but others are based in the Mountain Time Zone or the Eastern Time Zone.

### **About Us**

Cambian is a digital health information solutions provider. Leading healthcare organizations, application vendors, and academic institutions use Cambian solutions to improve access to care, streamline care delivery, engage individuals in their care, and gather essential data. Cambian's digital health platform provides Fast Healthcare Interoperability Resources (FHIR) data management and data exchange capabilities, with application and management frameworks (SMART on FHIR) that work on top of a Clinical Data Repository (CDR). Cambian's distributed architecture, standards-based approach, and integration tools enable better interoperability, reduced costs, and enhanced workflow. Cambian is a globally recognized expert in assessment tools, person-centred best practices, team-based care, and integration of clinical and administrative systems. Cambian has over two decades of experience designing and developing healthcare information technology applications for customers and partners in Canada and internationally. The company has earned its reputation as a trusted technology partner by consistently delivering excellent solutions via a collaborative approach, engaging stakeholders in continuous improvement to achieve success. Cambian was founded in 2000 and is based in Surrey, BC.

### **How to Apply**

If you are interested in this opportunity, please send your resume to [jobs@cambian.com](mailto:jobs@cambian.com).

Shortlisted candidates will be invited to an interview, and we may ask you for a copy of your transcripts, examples of your work, and references.

For additional information on career opportunities at Cambian, please visit:

<http://cambian.com/careers/>