Role Description

Role Title: Senior Software Engineer
Department: Digital Studio
Reports to: Randy Locklair
Level: Manager

About Pikl

Pikl is on a mission to enable the growth of digital marketplaces, starting with vacation rentals. We design and deliver insurance-enabled solutions that help platforms, property managers and owners unlock new revenue and deliver better customer experiences.

Founded in 2016, we began by protecting individual hosts and homeowners with specialist holiday-let cover. That experience now powers our insurance-enabled products, which increase participation, lift conversion and drive revenue across the marketplace value chain: platforms, homeowners and guests.

With offices in Norwich and London, and plans for international expansion, we work with some of the most recognised brands in travel as well as major insurance aggregators.

Our Values

At Pikl, our values are the foundation on which our success is built. They guide how we work together, how we make decisions for customers and colleagues, and what we recognise and reward.

Possibility

We think big and are fearless in turning challenges into opportunities. We stay curious, test ideas and learn quickly.

People

We put people first, building relationships rooted in empathy and trust. We respect, include, and learn from one another. We celebrate progress.

Progress

We unlock growth opportunities for our customers and each other yet make it our personal responsibility to own actions and see them through.

About the role

We are looking for a Senior Software Engineer to play a key role in designing, building, and operating the systems that power Pikl's insurance products and partner integrations, using our modern TypeScript-based stack.

You will work deeply within a Next.js, React, Express, TypeScript, MySQL, and AWS environment, taking ownership of major services and features while helping shape how we build and scale our platform over time.

Key Tasks / Responsibilities

- Design and implement backend services and APIs in Express and TypeScript. Build reliable, maintainable, and well-structured services that integrate cleanly with our broader platform.
- Contribute to and influence our Next.js and React applications. Work closely with frontend engineers to ensure a cohesive full-stack experience.
- Own significant technical components end to end. From data modeling in MySQL to deployment on AWS, you will be accountable for quality and long-term maintainability.
- Make thoughtful technical decisions within our stack. Help define patterns for service structure, state management, data access, and testing.
- Review and improve system design. Provide guidance on performance, reliability, and scalability in a cloud-based environment.

- Mentor other engineers. Support the growth of mid-level and junior engineers through code reviews and design discussions.

About you

- Strong hands-on experience with TypeScript and backend development. Ideally with Express or a similar Node.js framework.
- Experience designing and building APIs and services that use relational databases. Comfort working with MySQL, schema design, and query performance.
- Familiarity with AWS. Experience working with services such as EC2, ECS, RDS, S3, Lambda, or similar is preferred.
- Experience working in a modern JavaScript/TypeScript frontend environment. Familiarity with React or Next.js is a strong plus.
- Ability to translate business needs into technical solutions. You can work effectively with product and non-technical stakeholders.

Bonus Points For:
- Experience building or scaling production Next.js applications.
- Background in integrations with external platforms or carrier systems.
- Experience with infrastructure-as-code tools such as Terraform or AWS CDK.

Why work at Pikl

- Flexible working conditions, access to an incredible in-person working space
- Support from an awarding-winning CEO & Founder
- Annual holiday entitlement of 28 days plus bank holidays
- 35 hour working week
- Death in service scheme
- Access to wellbeing services
- Training and development opportunities
- Social events