Job Description: Full stack React/Node.js Developer

Department: Technology & Engineering
Reports to: Head of Development

Position Overview:

The Full Stack Developer at Admit One is responsible for developing and maintaining both frontend and backend components of our software platform. You will play a key role in delivering end-to-end features and enhancements.

The Full Stack Developer plays a key role in delivering scalable, secure, and user-friendly features that meet customer and business needs.

Key Responsibilities:

Software Development:

- Design and implement full stack features, using React + Vite for the frontend and a separate Node.js based API on the backend.
- Maintain and improve existing codebases
- Ensure performance, security, and scalability of application
- Participate in agile development processes and code reviews

Collaboration & Planning:

- Work with Product Managers and Analysts to understand requirements and translate them into technical solutions.
- Collaborate with QA to ensure testability and quality of features.
- Participate in sprint planning, stand-ups, and retrospectives.

System Integration:

- Integrate third-party APIs and services as needed.
- Ensure seamless communication between frontend and backend systems.
- Optimise performance and scalability of applications.

Maintenance & Support:

- Troubleshoot and resolve bugs and performance issues.
- Contribute to documentation and knowledge sharing.
- Support deployment and release activities.
- Ensure documentation is maintained for both frontend and backend components, including integration workflows and system dependencies.
- Document code, APIs, and system processes to support maintainability and cross-team understanding.
- Contribute to internal technical documentation such as setup guides, deployment instructions, and integration notes.
- Collaborate with the Technical Author to ensure documentation is clear, consistent, and aligned with organisational standards.
- Flag documentation gaps that impact development, testing, or support workflows

Skills and Competencies:

- Full stack Fluency: Strong skills in both frontend (React) and backend (Node.js) API development.
- System Thinking: Understands how frontend and backend components interact within a larger architecture.
- Versatility: Comfortable switching between UI development and backend logic as needed.

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- Performance Optimization: Identifies and resolves performance bottlenecks across the stack.
- Collaboration: Works effectively with designers, developers, and product stakeholders.
- Continuous Learning: Keeps up with evolving technologies and best practices across the full stack.
- Desirable - Spanish, Portuguese, French, or German

Required

- Experience with both frontend (React) and backend (Node.js) development
- Strong understanding of web technologies and architecture
- String understanding of database technologies, particularly PostgreSQL
- Ability to work independently and manage multiple priorities
- Excellent communication and teamwork skills

Desirable

- Experience with DevOps practices and cloud infrastructure
- Familiarity with the cinema or entertainment industry

Reporting Lines:

- Reports to: Head of Development
- Works closely with: Backend Developers, Frontend Developers, QA, Product Manager, Product Analyst, Project Manager, Design Team.