

# Job Description: Backend Developer

**Department: Technology & Engineering**

**Reports to: Lead Developer**

## Position Overview:

We are seeking a Backend Developer to support the development of our software platform. You will focus on building scalable backend services and APIs that power our React-based applications.

## Key Responsibilities:

### **Backend Development:**

- Develop and maintain backend services and APIs
- Write clean, maintainable, and efficient code
- Participate in code reviews and technical discussions
- Optimise application performance and scalability.

### **Integration & Architecture:**

- Integrate third-party services and APIs as required.
- Collaborate with the Lead Developer on architectural decisions and system design.
- Ensure secure data handling and compliance with best practices.

### **Collaboration & Support:**

- Work closely with Full Stack and Frontend Developers to ensure seamless integration.
- Collaborate with QA to support testing and bug resolution.
- Participate in sprint planning, code reviews, and retrospectives.

### **Maintenance & Documentation:**

- Maintain and improve existing backend systems.
- Document code, APIs, and system processes to support maintainability and cross-team understanding.
- Expand documentation of APIs, data models, and backend services to support internal use and cross-team collaboration.
- 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:

- **Backend Expertise:** Strong understanding of Node.js, RESTful APIs, and server-side architecture.
- **Database Knowledge:** Experience with relational databases.
- **Code Quality:** Writes clean, maintainable, and scalable code following best practices and internal coding standards
- **Collaboration:** Work effectively with frontend developers, product managers, and QA teams.
- **Problem-Solving:** Able to troubleshoot performance issues and implement robust backend solutions.
- **Version Control:** Proficient in Git and collaborative development workflows.
- **Desirable** - Spanish, Portuguese, French, or German



## Required

- Strong experience with Javascript, Node.js, backend and API development
- Strong experience with SQL based database technologies, ideally PostgreSQL
- Understanding of software development best practices
- Ability to work collaboratively in a team environment

## Desirable

- Strong experience with Typescript, or other statically typed programming languages.
- Direct experience with either Express.js, Fastify or NestJS.
- Experience with cloud platforms and deployment pipelines
- Good mathematical fundamentals to aid in implementing complex financial logic
- Familiarity with the cinema or entertainment industry

## Reporting Lines:

- Reports to: Head of Development
- Works closely with: Full Stack Developers, Frontend Developers, QA, Product Manager, Product Analyst.