# Back-End Developer
# (Go, Python, and/or Java)

PremFina Ltd (www.premfina.com) is a fast growing venture capital backed premium finance company that promotes financial inclusion by enabling the payment of insurance premiums via instalments.

Based in Mayfair, London, it supplies insurance brokers with funding lines and also enables self-funding by insurance brokers and MGAs via its Software-as-a-Service (SaaS) affiliate IXL PremFina Ltd. PremFina's shareholders include global investors Rakuten Capital, Draper Esprit, Thomvest Ventures, Emery Capital, Rubicon Venture Capital, and Talis Capital.

## Purpose of the role:

As a Back-End Developer you will be responsible for the planning and development of back-end applications used for premium insurance financing. You will interact with staff to understand business requirements and make sure that the applications you work on meet them. Previous experience working in a SaaS environment is desirable. Over time and as we gradually move away from a Java-based system, you will be working on microservices written in Go.

## Your contribution to something big:

- Active involvement in the planning, development and testing phases of the company's software applications
- Contributing with strong Java expertise and engineering experience
- Develop high profile, high performance multi-tenant applications using cutting edge technologies in the cloud
- Collaborate with the already existing agile scrum team to design and implement full stack technical solutions
- Identify, test & implement the latest and most appropriate technologies for the task at hand
- Implement industry standard best practices such as automated testing, continuous integration, continuous delivery, automated deployments, and infrastructure as code
- Support the success and development of others in the team
- Carrying out other ad hoc duties as required

## Our ideal teammate has experience with/knowledge in:

- Java (MVC / MVMM / Architecture / Frameworks / Spring Boot), Python, and/or Go
- Apache Kafka, event-driven programming
- RESTful APIs, gRPC, containerized microservices, Docker, Kubernetes, SQL & noSQL databases, CI/CD
- SQL, PL/SQL

- Tomcat
- Linux, Unix experience
- Git
- Agile / pair programming
- SaaS / multi-tenant architecture (incl. database sharing)
- Experience with testing, strong appreciation for TDD/BDD

## You will get brownie points for:

- Experience with Oracle, PostgreSQL & NoSQL databases
- Experience and/or interest in Go & Python
- Basic understanding of APIs and Rest-based applications, shell scripting, JIRA, Confluence, Office 365
- An IT related degree qualification
- An understanding of premium finance is an advantage

## Your personality:

- Excellent communication skills, both verbally and written, are essential
- Willingness to serve clients and be empathetic to their needs
- High attention to detail and a keen emphasis on accuracy
- Ability to work to deadlines, along with the flexibility to manage changing priorities and the ability to multi-task
- Proven ability to sustain high level of performance under pressure and remain focused
- Ability to self-motivate, self-manage and work both autonomously and as part of a team