

## **Job Title: Junior Full Stack Developer - Web and Mobile Applications**

### **Job Description:**

We are actively looking for a talented Junior Full Stack Developer specializing in both web and mobile applications. As a Junior Full Stack Developer at our company, you will play a crucial role in the design, development, and maintenance of innovative software solutions. The ideal candidate should be a proactive problem solver with hands-on experience in technologies such as Django, SpringBoot, React Native, and more.

### **Responsibilities:**

- Collaborate closely with our development team to create robust and scalable web and mobile applications.
- Participate in the entire software development lifecycle, from requirements gathering to deployment.
- Contribute to the development of microservices using Django, SpringBoot, and other related technologies.
- Design and implement mobile applications using React Native and NodeJs, ensuring optimal performance and user experience.
- Apply machine learning and deep learning concepts to enhance software functionalities.
- Work on diverse projects, including IoT systems, motion detection, and online recruitment platforms.
- Utilize your strong problem-solving skills to tackle complex challenges and provide innovative solutions.
- Keep up-to-date with emerging technologies and contribute fresh ideas to enhance our development processes.

### **Qualifications:**

- Currently pursuing a degree in Informatique Appliquée or a related field.
- Proficiency in programming languages such as Python, Java, JavaScript (NodeJs), and C#.
- Experience with web development frameworks, including Django, SpringBoot, and NextJs.
- Hands-on experience in mobile app development using React Native.
- Knowledge of cloud platforms, including AWS (S3, Lambda, EC2) and Google Cloud Platform.
- Familiarity with version control systems (Git), CI/CD pipelines (Jenkins), and containerization (Docker).
- Previous internship or projects involving Django, SpringBoot, React Native, and machine learning.
- Strong understanding of database systems, including SQL (Python3) and NoSQL databases.
- Excellent communication and teamwork skills.

### **Additional Skills (Nice to Have):**

- Exposure to networking concepts and languages such as Java, Python, C#, and JavaScript.
- Knowledge of Hadoop/Spark for big data processing.
- Familiarity with web scraping using tools like Selenium and BeautifulSoup.

- Previous involvement in IoT projects, MQTT communication, and motion detection systems.