Job Title: Junior Software Developer

Job Description:

We are seeking a highly motivated and talented Junior Software Developer to join our dynamic team. The ideal candidate will be an enthusiastic learner with a passion for software development and problem-solving. As a Junior Software Developer, you will work on exciting projects, collaborate with cross-functional teams, and contribute to the growth of our organization.

Responsibilities:

- Collaborate with the development team to design, develop, and maintain software solutions.
- Participate in the full software development lifecycle, including requirements analysis, coding, testing, and deployment.
- Work on both front-end and back-end development tasks.
- Implement and maintain microservices using technologies such as Django, SpringBoot, and React Native.
- Contribute to the design and development of mobile applications using React Native and NodeJs.
- Gain hands-on experience in web and mobile development, machine learning, and deep learning.
- Participate in networking projects and gain exposure to various programming languages and frameworks.

Qualifications:

- Currently pursuing a degree in Applied Computer Science or related field.
- Strong problem-solving skills and ability to work in a team environment.
- Familiarity with programming languages such as Python, Java, JavaScript, and C#.
- Exposure to web development frameworks such as Django, SpringBoot, and React Native.
- Knowledge of cloud platforms, including AWS and Google Cloud Platform.
- Experience with version control systems (Git) and CI/CD pipelines (Jenkins).
- Understanding of database systems, including SQL and NoSQL databases.
- Previous internship or projects related to web or mobile development is a plus.
- Excellent communication and teamwork skills.

Additional Skills (Nice to Have):

- Knowledge of containerization tools such as Docker and Kubernetes.
- Familiarity with Hadoop/Spark for big data processing.
- Web scraping experience using tools like Selenium and BeautifulSoup.
- Previous experience with IoT projects and MQTT communication.