



Job opportunity

The Automobile Association of Kenya (AAK) is the largest motoring organization in Kenya with affiliation to FIA. For over 102 years AA has played a major role in defining the Automobile industry in Kenya. Our ultimate goal is to provide a favorable work environment for talent development and innovation.

We are seeking an innovative individual who will drive AA Kenya Business by developing, implementing and supporting innovations that will improve our client's experiences, bring more feature-rich and innovative products to market, and make setups more safe, productive, and efficient.

Job Title: ICT Software Developer

Reporting to: Head of Operations

Department: ICT Department

Job Description

Duties will include mobile apps, iOS and Android development, gathering requirements around functionality and translating those requirements into robust and effective web and mobile solutions, designing mobile user interfaces, developing and maintaining mobile applications, enhancing web/mobile user experience

Responsibilities

- Researching, designing, implementing, and managing software programs
- Deliver across the entire app life cycle –concept, design, build, deploy, test, release to app stores and support. Developing application programming interfaces (APIs) to support mobile functionality
- Working along with users to create and maintain a robust framework to support the apps/web.
- Testing and evaluating new programs.
- Identifying areas for modification in existing programs and subsequently developing these modifications.
- Writing and implementing efficient codes.
- Determining operational practicality.

- Working with the users to build the interface with focus on usability features.
- Create compelling mobile device specific user interfaces and experiences.
- Optimizing performance for the apps /web.
- Developing quality assurance procedures
- Deploying software tools, processes, and metrics
- Maintaining and upgrading existing system.
- Keep up to date on the latest industry trends in the mobile/web technologies.
- Training users to ensure optimal system uptake
- Working closely with other developers

Qualification

- Required Bachelor's degree - Computer Science, Software Engineering or Equivalent.

Required Experience

- Proven development experience in desktop and mobile apps development minimum 3 years' experience.
- Excellent knowledge in information architecture, human computer interaction and mobile usability design principles.
- A track record of delivering successful products.

Required Knowledge, Skills, and Abilities

- iOS
- Android
- Strong OO design and programming skills in Objective-C
- Familiar with iOS SDK (UIKit, Cocoa Touch, Core Data, Core Location, etc)
- Familiar with xcode
- Strong OO design and programming skills in Java (J2EE/ J2ME)
- Familiar with the Android SDK
- Knowledge of SQLite, MySQL or similar database management system
- Familiar with Eclipse.

Abilities

- Understanding of other compiled languages
- Experience on web service integration (SOAP, REST, JSON, XML)
- Experience of development using web technologies
- Good understanding of OO programming and design patterns
- Good understanding of HTML5, JavaScript, jQuery, Ajax and PHP
- Experience building web and native apps
- Experience using social media APIs
- Using version control (e.g. SVN, Ansible)

Desirable skills:

- LAMP development experience
- PHP frameworks
- Creative design skills
- Working with a content management system such as Drupal,
- Accuracy and attention to detail.
- Mathematical aptitude and strong problem-solving skills.
- An understanding of the latest trends and their effect on a commercial environment.
- Teamwork skills, because most projects require input from individuals in different roles.
- Self-development skills to keep up to date with fast-changing trends.

To apply, please forward your CV to jobs@aakenya.co.ke by the **2nd March 2022**. Please indicate **“Software Developer”** as your subject line or deliver hard copies to any of our branches near you.