

POSITION AVAILABLE: MOBILE APPLICATION DEVELOPER

Position: Mobile Application Developer	
Company	PT. Anekatek Consultants (AE Indonesia)
Location	Jakarta or Papua
Job Title	Mobile Application Developer
Start Date	Immediately
Term	Full time, salaried (starting with 3 month probation, leading to permanent employment)
Salary	Based on Local Market Rates (depending on experience)
Benefits	Based on Local Market Rates
Travel	Some travel options possible, to remote villages where our system are deployed

Company Overview

Advancing Engineering Consultants (AE) is an engineering consulting firm focused on infrastructure projects throughout Southeast Asia. The AE team has many years of combined experience in a wide range of disciplines including construction engineering management, civil, structural, renewable energy, and electrical engineering.

AE provides engineering and development services for Electric Vine Industries (see www.electric-vine.com), enabling solar-PV village electrification. Electric Vine Industries (EVI) is a private microgrid developer that exists to bring sustainable energy access and income generation opportunities to unelectrified households throughout Southeast Asia, especially eastern Indonesia. EVI has developed a unique village electrification architecture called the Solar Vine with “smart meters” and “smart inverters” at its core. Users pre-pay for electricity using their mobile phone. The meters are connected to the mobile network, and monitored online via a smart-metering management software package.

Fundamentally, this architecture involves the Internet-of-Things (IoT), and will benefit from a variety of other advanced computing technologies such as predictive analytics through machine learning (ML). AE is developing this software platform and we need experienced software developers to help bring sustainable, renewable energy access to remote, off-grid Indonesia.

Mobile Application Developer Responsibilities

Advancing Engineering Indonesia (AE) is looking to identify an experienced Mobile Application Developer. The ideal candidate will be a native Indonesian experienced with the Xamarin mobile application development platform.

- Reports to Lead Software Developer
- Develop and maintain mobile applications across mobile platforms using the Xamarin mobile application development platform
- Work with back-end developer to define data APIs

Qualifications:

- A technical degree from a university or college, prefer at least bachelors of engineering, computer science, or equivalent
- 5+ years experience in software development is required, 10+ years preferred
- Strong C# programming skill
- Familiarity with Xamarin mobile app development platform
- Proficiency in English is required

To Apply

Please send a cover letter and CV to info.Indonesia@aeconsults.com with "Mobile Application Developer" in the title of the email. A member of our team will contact short-listed candidates for an interview.