



Software Engineer for ION Mobility

South East Asia is home to 200 million motorcycle riders. Motorcycles are a way of life from Jakarta to Bali, from Ho Chi Minh to Hanoi and more; and are the fundamental economic pillar for these diverse and vibrant cities.

The Company

ION Mobility is an electric mobility technology and product company with teams across Singapore, Indonesia and China.

We design, assemble and support connected and smart electric motorcycles for Southeast Asian consumers and businesses, starting with the Indonesian market. There is no reason why the trusty motorcycle shouldn't join the ranks of devices that form part of our digital flow in the Internet era. Our data-driven approach will enable us to drive a superior user experience and develop better-received products over time.

Co-founders James Chan, Joel Chang, Chris Riether and Xian-yi Wu are on a mission to accelerate the transition from Internal Combustion Engine (ICE) to Electric as its energy source for the over 200 million ICE motorcycle population in Southeast Asia, so as to drive a sustainable future for generations to come. Southeast Asia is the world's third largest motorcycle market (behind India and China), offering us a large canvas upon which our team can innovate and create impact for consumers and business fleet operators.

Media Links

28 May 2020 "[This Singaporean startup thinks electric bikes are Asia's future](#)" - GovInsider

16 May 2020 "[Bringing electric motorbikes to Southeast Asia's masses](#)" - TechinAsia

11 May 2020 "[Electric motorcycles made and designed in Singapore set to rev up Southeast Asia](#)" - ChannelNewsAsia

You can read more about us at www.ionmobility.asia

Job Overview

Our growing company is seeking to hire a Software Engineer.

As part of our software team, you will implement customer facing mobile applications for our electric motorcycle.

To succeed in this position, candidates should be familiar with mobile application development on both iOS and Android, using UI toolkits like Reactive Native or Flutter.



Responsibilities and Duties

- Reports to and work closely with ION's Director of Software and the UI/UX team
- Collaborating in a cross functional organization with ION employees to achieve team goals and milestones

Qualifications and Requirements

- Strong understanding of software architecture patterns like MVVM and software testing practices
- Knowledge of or experience with Agile development methodologies is a bonus
- A willingness to learn new programming languages and technologies
- Adaptability and strong problem-solving skills
- At least 2 years of experience with either React Native (JavaScript) or Flutter (Dartlang)
- At least 2 years experience with Swift programming language
- At least 2 years experience with Java or Kotlin

Be part of a fast growing team, building an electric motorcycle that will create a positive impact for millions of lives in South East Asia.

Get in touch at careers@ionmobility.asia