

Kigen enable businesses to grow their Internet of Things rapidly through the SIM, eSIM and iSIM technologies and are pushing the boundaries in the industry. Working with a number of high profile customers globally, our growing business is excited to be building our team in Noida and are currently seeking a number of **Software Engineers in Profile Development**.

As part of the Partner Enablement team in Noida you will be joining an exciting team responsible for enabling and supporting customers designing with Kigen technology. As part of the team, you will be critical to our full set of solution providing UICC/eSIM/iSIM services including profile development, testing and applet development. A key element of our role is supporting our customers and working closely with our data generation and customer onboarding teams to provide services.

What you will be doing:

Profile Development

- Analyze the customer requirements, select the target UICC/eUICC card product, and assess the profile development timelines.
- Develop the profile and perform some unit testing on the target UICC/eUICC card product.
- Deliver the profile to the customer and archive the delivery.
- Ensure the profile maintenance (bug fixes, change requests).

Applet development

- Analyze the customer requirements and assess the applet development timelines.
- Write the applet specifications when needed.
- Do perform unit testing on one or more target UICC/eUICC card products.
- Deliver the applet to the customer and archive the delivery package.
- Ensure the applet maintenance (bug fixes, change requests).

Technical Support

- Answer to the technical queries coming from customers developing profiles or applets on our SIM/USIM/eUICC card products.
- Assist our customers in answering to the technical sections of mobile network operator's UICC/eUICC tenders.
- Assist our customers in performing profile and/or applet qualifications on our UICC/eUICC card products (including on-site missions at our customer's locations anywhere in the world when required).

What do we need:

- Experience with SIM/USIM/eSIM/eUICC /iSIM profile development
- Good knowledge of 3GPP, ETSI, SIM Alliance, GSMA and Global Platform Specifications.
- SIM/USIM/eUICC domain knowledge and experience with smart card or embedded systems technologies – ideally 2 or more years working within the SIM industry.
- Experience working with customers to solve technical problems or other customer facing experience.
- Good understanding of the various software projects cycle steps (specification, development, test, release, maintenance).
- Understanding of notions in security and cryptography.
- It would also be beneficial for you to be familiar with scripting languages (Such as Python or JavaScript), C/C++ and some JAVA IDEs.
- Aptitude and enthusiasm for learning new technologies
- Attention to detail, good communication skills and ability to work under pressure when needed.

- A real team player who aspires to our core values of: Passion for customer success, Be excellent to all, Think big, act fast.

What are Kigen's benefits?

At Kigen we like to ensure our people are well supported and rewarded for what they do. We offer a competitive salary, annual bonus scheme, annual wellbeing and personal development allowance, sabbatical, pension scheme and much more! Plus, you get to work with an awesome group of people too! Just check out our LinkedIn [page](#) to see for yourself!

Please submit your CV to the Kigen People Team at peopleteam@kigen.com quoting reference number 0086.

We are an Equal Opportunity Employer and do not discriminate against any employee or applicant for employment because of race, colour, sex, age, national origin, religion, sexual orientation, gender identity, status as a veteran, and basis of disability or any other federal, state or local protected class.