

Opening Positions for Research and Development

I & A Computing Lab (www.inacomputing.com, facebook.com/ialab) is an incubator lab for startups in HoChiMinh City. Directed by Hong-Linh Truong (truong.rdsea.io) and invested by CCSSCentral JSP (www.ccsscentral.com), we are focusing on develop innovative products and services for SMEs in Vietnam markets that are built atop IoT, cloud computing and big data technologies. I & A Computing is seeking to extend its core team to research and develop both frontend and backend components of its products and services. We look for both junior and senior positions for our team in HoChiMinh City.

We offer

- Flexible working time and office presence
- Competitive salary with possible equity for involved products/services (negotiable)
- International research and dynamic working environment
- Opportunities to learn cutting-edge technologies in IoT (Internet of Things), Cloud Computing and Big Data.

We accept both fulltime and parttime positions. We are in favor of part-time positions for senior/graduate students and people who want to spend their time for their studies and family. We encourage female candidates to apply.

Key requirements for Backend Developer positions

- Have good knowledge about Microservices technologies
- Have strong knowledge about REST-based Web services
- Have good knowledge about NoSQL data models and databases
- Have good knowledge about Scalable service platforms in the cloud
- Have good knowledge about scalable queuing systems (e.g., RabbitMQ, MQTT)
- Have strong programming skills with Java, NodeJS, or Python in Unix/Linux systems

Key requirements for Lab Front-end Developer Positions

- Have strong skills in programming mobile applications (Android)
- Have good knowledge about RFID, NFC, Barcode, QR Code programming
- Have good knowledge about building fault-tolerant mobile apps
- Have strong programming skills for lightweight communications for mobile-to-cloud (e.g., Websockets, MQTT)
- Have strong programming skills with Java/JavaScripts/AngularJS in Android or Unix/Linux systems

Key requirements for Lab System/Data Engineer Positions

- Have strong knowledge about Cloud technologies
- Have strong knowledge about scalable middleware for big data (e.g., RabbitMQ, Kafka, Cassandra, MongoDB)
- Have strong skills on operating Unix/Linux systems (Ubuntu/CentOS, VMs and dockers)
- Have strong skills in using monitoring tools for distributed servers
- Have good knowledge about automatic deployment tools
- Have good programming skills with Java, Python, NodeJS, or Scala

Key requirements for all positions

- Very good in teamwork discussion and collaboration
- Able to learn new technologies
- Flexible but persistent in solving challenging problems.
- Familiar with DevOps tools, e.g. GIT, Jenkin, Sonar, Swagger, etc.
- Able to work in an independent and agile manner
- Very good in writing and presenting for Vietnamese/English technical documents

I & A values ***attitude over skills*** and we will provide a training environment for staff to master state of the art IoT, cloud and big data technologies, if needed. We encourage soon-to-be and newly graduated students and female candidates who are eager to learn and acquire new knowledge to apply to our positions.

How to apply

Send your CV, links to your public sites (e.g., home page, twitter, and github), possible samples of your work, etc. to office@inacomputing.com. Positions will be open until filled.