
Solution Architect (IoT/ Digital Service)

Responsibilities:

The successful candidate will be responsible for defining software frameworks and development methods and tools to support IoT (Internet of Things) and Digital / Micro Services solutions. He / She will be involved in technical design to support generic use-cases, identifying appropriate supporting technologies, developing application software and supporting frameworks, defining the methods and tools to support development, build, testing and deployment to cloud-based platforms. He / She will also be responsible to develop new IoT and/or digital services and work on POCs and projects to deliver innovative services to customers.

Requirements :

- Bachelor's degree in Computer Science, Information Technology or related disciplines
- A minimum of 10 years' experience in IT profession and 3 years of Solution Architecture design
- Technical knowledge is preferred across the following areas:
 - Frontend: AngularJS, React-Native or Ionic, Objective-C, Swift , ReactJS, XNA framework
 - IoT Protocols: Zigbee, MQTT
 - Application Frameworks for IoT, M2M device integration, web/mobile digital services and APIs
 - Software Stacks, HTML5, CSS, NodeJS, MEAN, J2EE, Spring, Hibernate, PrimeFaces, PHP, ASP.Net, etc.
 - Database: MySQL, MSSQL, MongoDB
 - Development Tools/Environments, e.g. Linux, Eclipse, Git, Maven, Jenkins, Docker, etc.
 - Testing: Auto Testing/ Stress Test/ Performance Tuning
 - Agile / DevOps Operations Framework
- Knowledgeable and experienced in systems analysis and design and the overall SDLC
- Knowledge and experience in developing micro services and/or digital services.
- Self-starter who can investigate and apply new technologies with minimal direction
- Good command of spoken and written English (and Chinese is also preferred but not essential)
- Good leadership, analytical, inter-personal and problem solving skills
- Positive attitude, fast-learning, energetic and able to perform in challenging environment

- **Candidates with less experience would be considered as Solution Developers**

Interested candidates are encouraged to submit their CV/ resume to this link:
<https://pccw.taleo.net/careersection/ex/jobsearch.ftl?lang=en> or email to
hrpccws@pccw.com .