

Profile - Siddhartha Xavier

Starting his career from Reliance Communications, Siddhartha gathered experience of a telecom start-up that grew to be one of the top telecom companies of the country. Siddhartha derived experience of various domains and expertise that not just included creating the blue-prints of the network itself but a complete device inclusion process, architecting communication solutions, electronic devices design and development for various technologies including IOT wireless technologies like BLE, WiFi and more advanced technologies like NB-IOT and 4G.

During his tenure of 10 years with telecom, he headed a device technology group that was responsible for

1. Evaluating various device vendors
2. Designing the device technology roadmap
3. Creating and Ensuring quality processes
4. Field Network resilience and devices compatibility

He participated in various forums including being a member of CDG (CDMA Development Forum) and made various technology contributions towards CCF (CDMA Certification Forum) specifications that made the SIM (RUIM) card a reality in CDMA networks. Further contributions were made such so that “Open Mobile Handset” initiative was introduced as a global drive that made sure that CDMA devices were at the discretion of the user made compatible to the country networks.

While technical expertise consisted of theory, various contributions were made in the handset industry, where key achievements included introduction of blackberry devices for the first time in CDMA network, introduction of technologies that made ultra-low cost CDMA devices, innovative devices like data cards, point of sale terminals, 16KHz metering that revolutionised the entire STD booth businesses.

The unique alignment of device technology and application software know-how aided him in taking up various projects that were considered business innovations and changed the landscape of value added services.

Currently a director in CWD INNOVATIONS a company that focuses in IOT based technologies; Siddhartha focuses on architecting various solutions in sectors such as consumer wearables, medical wearables, industrial IOT and consumer electronics. In GlobalSpace Technologies, Siddhartha Xavier takes up a role of storyboarding the technology map and engineers various solutions that are a need for various industries and institutions.

He is driven by his passion for mobility technologies and the immense contribution towards solving problems for a society at large.