

Vivek Mudgil

2123 Hanna Tower, Gaur Saundaryam,
Techzone 4, Greater Noida,
Gautam Buddha Nagar - 201009,
U.P., India
E-mail: vivek.mudgil@einn.in

Contact Ph. +91-9811557150

SUMMARY

Strength is, product thinking, with ability to apply innovation to engineering of products and end-to-end solution, using strong background in communications engineering and broad understanding of issues in multimedia, embedded systems, telecom core and access networks, hardware design, operating systems and application architecture. A highly motivated individual, with strong work ethics, research background and experience in building technically strong teams with capability to quickly acquire new domain knowledge.

Education

PhD (Telecommunication Networks), Indian Institute of Technology, Kanpur, India, 2003.

B. Tech (Electrical and Electronics Engineering), Indian Institute of Technology, Kanpur, India, 1989

Experience Twenty Five Years

Responsibilities

- Entrepreneur and CEO, building business and technical services company (Nine Years)
- Technical and People Management (Eight Years)
- Hardware and Software Design Engineer

Domain

Internet of Things (IoT), Mobile Applications, Cloud Services, Network Protocols and Multimedia Communication

Strengths

- Technical
 - Internet of Things (IoT), Mobile Applications, Network Protocols and Multimedia Communication
 - Good understanding of VoIP (SIP, RTP/RTCP, SDP), TCP/IP, IPv6, ATM, HTTP, DHCP and GSM/GPRS/UMTS Protocol Stacks, Mobility Management, Call Processing
 - Familiarity with SS7, PPP, Frame-Relay, MPLS
 - **Multidomain specialization**
 - Good understanding of Soft-switch MSC (Mobile Switching Center) internals
 - Software Product Development and System Architecture
 - Languages: C/C++, Python, PHP, Java, Objective-C++, C-Sharp
- Managerial
 - Strong team mentoring capabilities and building technically strong teams from scratch
 - Project/Product planning, management and implementation
 - Budget planning and appraisals
 - Defining and implementation of scalable processes
 - **Taking Initiatives and Providing Leadership**
- Entrepreneurial
 - Understanding business development, client management
 - Strategy building and tactical decision making
 - Building processes for HR, Accounting and tight cash flow management
 - Successfully creating profitable business with high revenue growth rate.