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SIVANESH SANMUGANATHAN

Sivanesh Sanmuganathan

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Profile

A technological & business enthusiast, balanced with a strong inclination on human values, ethics and culture. Proactive and enjoy being part of, as well as leading a successful and productive team. I am quick to grasp new ideas and concepts, and to develop innovative and creative solutions to problems. Able to work well on my own initiative or with a team, demonstrating high levels of motivation to set and achieve objectives.

Objective

I am building on my extensive range of skills within a suitably challenging and dynamic role. Keen to achieve further heights by embarking and riding the wave of ever-evolving technology, driving business and digital transformations. Looking forward to meeting more people, learning more and experience various cultural diversification.

Experience

Driving businesses and achieving objectives with 12 years of industry-experience in IT, Cybersecurity, Energy & Engineering providing solutions with knowledge and exposure gained on business frameworks, culture, governance, policies, compliance & process from various industries such as Financial Service Industries, Oil & Gas, Engineering & Renewable Energy.

Career Path

Business Development Consultant

Currently

- Providing consultation for businesses on areas of IT and Technology
- Advising on Policies, Regulations and Governance for Financial Service Industries revolving BNM, RMIT, ISO21007 & GDPR
- Advising and driving renewable energy (solar power energy systems) initiatives both domestically and internationally. Working on a solution with a GLC in Cambodia and EDC in-line with local policies to gradually replace the foreign power purchase & Philippines for a solar power system initiative
- Advising on strategical planning, roadmaps, business gap analysis, along with business and digital transformation

Career Path

IT Advisory

IBM Malaysia

- Functioning as a Solutions Advisor or Architect, overlooking implementations and technological migrations, mostly on network and security
- Supporting the entire network infrastructure for a Bank in Malaysia, comprising Headquarters, Datacentre, branches, and other off-premise sites
- Working on IT Security Policies, Compliance and Audit requirements
- Administrating security and accesses via DMZs, Firewalls (ASA, Fortigate & FWSM), and access-lists
- Creatively improvising and providing solutions to fulfil client's expectations and gaining experience via exposure, due to the dynamic nature of the environment via tasks such as incident management, vendor and third-party support, and activities such as Preventive Maintenance Project, Disaster Recovery Project by Bank Negara Malaysia and other tasks as required by the client

Career Path

System Specialist

BakerHughes IT Solutions

Feb 2013 – Mac 2014

- Functioning as a L2 System and Network Engineer
- Maintain a thorough understanding of basics behind the Internet and it's workings (LAN, WAN, DNS, DHCP, Security, IP Routing, HTTP, VPN, Email Routing, SPAM, etc)
- Design, setup and configure complex switching environments, wireless networking that support open or secured access to support voice and video applications
- Maintaining multi-site network operations and software applications, operating systems and regular maintenance with both private and public facilities
- Managing assigned projects and program components to deliver services in accordance with established objectives

Career Path

IT Analyst

Computer Sciences Corporation

Jan 2011 – Feb 2013

• Functioning as a System Engineer for Computer Sciences Corporation. Supporting businesses for CSC Global, CareFusion, Estee Lauder Companies on all domestic and global IT related matters

Network Engineer

ZTE Corporation (Telco Industry)

- Monitoring Network Element via EMS for RAN, IP RAN, IP Core, CORE, Fixed & VAS
- Assist in network integration of node B & integration fault troubleshooting in transmission. Responsible to manage and implement CA executions and completed within specific time frame. Expected achievement is work completion within time frame and follows Digi without any issues
- Provide first level & second level technical support to identify, investigate and resolve technical issues in Transmission before escalate to field force or vendor
- Experience in Traffic Nodes and High Capacity doing x-connection, troubleshooting, configuration, software upgrade EMS, capacity upgrade and hardware upgrade. Monitor, troubleshoot and bring up visibility for EMS with IP configuration.
- Implement Network Service of Affecting activities (re-engineering, re-homing, migration, reroute, changeover etc) without issues. Scope of work includes network expansion, capacity upgrades, Hardware expansions, network growth, network transmission and other related work

Additional Information

Throughout the period of 2008 till 2010, I was actively functioning as an investment agent for Manulife and involved in part-time IT desktop support, assisting in SME (Small & Medium Enterprises) desktops and network setup. This was one of my early self-venture in discovering and understanding the job market, business & finance.

I used to be actively involved in IT security (Ethical Hacking), to better understand and experiment Cyber Security fundamentals, understanding real-world threats and vulnerabilities in the IT World.

INTERESTS: Football, Grand Prix racing, playing the guitar, reading, music, movies **SPORTS/FITNESS:** Futsal, Karting, Hiking & general physical fitness

LANGUAGES: English, Malay and Tamil

REFEREES:

Mr. Lawerence Manager at Citibank Singapore +6016-6743831

Mr. Eugene R Arvind Technical Lead at ZTE Corporation +6012-6980068

Mr. Vicknesharajan Amarthalingam Regional Manager at Expedia +6016-2091982