Michael Motet Hansen

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Summary:

Business and technology liaison manager with more than 20 years' experience from public and private sectors. Entrepreneur with hands-on design thinking, technical and leadership skills. Managed multiple teams and engaged with C-level customers on project discussion, strategy, decision making and planning.

Professional Experience:

James Cook University, Singapore   March 2018 – present

Adjunct Lecturer: Provide lectures for Science and Engineering:
Collective Intelligence, Web 2.0 and Entrepreneurship - Design Thinking including Lean UX, GV design sprint and the SCRUM framework. - Network Security which includes infrastructure architecture and security tools. - E-business technologies, Web application design and development with cloud/server architecture and deployment.
Involved in subject and tutorial planning and volunteer as a mentor for students in the area of software technologies, cloud, development and lean start-up activities with more.

VizNeo Pte Ltd, Singapore   March 2016 – present

Management Consultant: Customer engagement through consulting and solutions activities, business development, solutions architecture as well as development. Involved in DevOps strategy consulting with regards to cloud migration and infrastructure maintenance.

Smart City enthusiast: Released one paper "Energy conservation through smart homes in a smart city: A lesson for Singapore households" and involved in further studies via James Cook University.

Achievements:
- Speaker ASEAN50, R and D Congress on Sustainable Urbanization in the course of ASEAN economic integration.
- Provide mentorship and training on lean startups to entrepreneurs in South East Asia.
- Adviser on Cloud and business strategy.
- Supporting a start-up customer with roll-out strategy Web summit presentation plan.
- Provide SCRUM training at SMU, Singapore

LITHAN, Singapore   2016 –2017

Lecture: Engaged to teach evening classes on demand basis for SME and start-ups. Subjects includes entrepreneurship, lean start-up and Agile development. Was also contributing as mentor to around 55 start-up candidates, who participated in an entrepreneurship capstone program.

Pitney Bowes Pte Ltd, Singapore   2013 – 2015

Senior Solutions Architect: Involved in activities that demanded for skills in leadership and business management. Focused on optimizing processes and reducing cost on internal activities like support

and development as well as infrastructure. Worked with sales teams across Asia to support pre-sales activities and solutions.

Achievements:
- Prepared pricing, pre-sales and tender preparations on projects valued from **USD 3 to 80 Million**.
- Acted as Product Manager for Japan and Asia, to manage pricing, product launch and solution innovation as well as pre-sales planning. Furthermore, planned and designed new business and solutions concepts based on AWS **cloud solutions**, integration and design as well as customer business process analysis. **Data was collected from service and sales teams as well as selected customers**.

Bluepier Pte Ltd, Singapore   2012 – 2013

Technology Partner: Worked on innovative solutions targeted the Food and Beverage sector.

Achievements:
- Designed a mobile-based solution for ordering and inventory. It could make the work process easier for the staff to react to orders and follow with the customers. The customers have easy access to the menu and can perform payment directly from the mobile device. The solution was hosted on a **PaaS environment (Heroku).**

SWTEAMS Ltd and M-ITC ltd, Mauritius   2004 – 2011

Director: As a **business leader** I aimed to provide the customers with effective and high-quality deliveries with focus on keeping their budget at a level to bring a return on investment. The company grew to 30 staff over 4 years and was known by officials and employees to be among the most innovative companies in Mauritius as well as a dynamic and motivating workplace.
Achievements:
- Workflow based license application solution to optimize business processes within **Tourism authority in Mauritius**.
- **Digital signature** module for the **Danish government citizen and business portal**.
- **Student management solution for Copenhagen Business School** and won the bid for an RFP to deliver university solutions for the business school.

Motorola, Viscon, Vigilante, IT-Practice (Denmark), CRI A/S and Inc., Pipetronix (Canada), Software Developer and Consultant   1993 - 2004
During the years as a developer and consultant, I was involved in development projects as well as risk and project management tasks. The focus sectors were Defense, aerospace, Internet security, telecom and shipping.
Achievements:
- Interactive education platform for military officers as part of **WEU**, based on human behavior modeling and artificial intelligence. As technical project manager I had the responsibility of coordinating the project tasks and activities between teams in Spain, Italy and Denmark.

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- Global solution development project for container pricing estimation and reporting. The solution was designed to be deployed in more than 140 global locations and give **MAERSK** a central control to manage and share rate changes and updates.
- Implemented network modules for the messaging service in the **TETRA (terrestrial truncated radio)** system for **Motorola** and worked on **CMMI**, QA and risk management tasks.
- Developed a messaging platform for secure communication for the **Malaysian armed forces**.
- **Route planning solution for oil delivery**. This was some of the first portable computers with touch screen. The solution helped the customer to **track the trucks, optimize a route plan** and improve the delivery and billing process.

Education and Research:

-	PhD, Thammasat University	**2020 - Present**
-	**MBA**, James Cook University,	**2015 - 2016**
-	Assistant Research Engineer with **Pipetronix**,	**1993 - 1994**

researched on magnetic field equipment for corrosion detection on Oil and Gas pipelines.

-	Denmark Technology University (DTU), **BSc (Electronic Engineering)**	**1989-1993**
-	**Niels Bohr Institute, University of Copenhagen**	**1988-1989**

Research Intern with the research and development team on the particle measurement modules at the **Niels Bohr Institute, University of Copenhagen**, and participated in the installation of the particle accelerator at **CERN** in Switzerland.

Professional Courses and Certifications:

- Followed the TOGAF 9.1 course, 2015
- Certified Scrum Master, 2011
- Certified PRINCE2 Foundation, 2011
- Communication and Human Behavior, 2003
- Risk Management, Capability Maturity Model and Software Testing, 1998
- Adept Publisher, SGML and DTD, 1997
- Bombardier Regional Aircraft Division, Development Methods, 1997