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Experience

2014- Assistant Professor, Department of Technology and Innovation, University of Southern Denmark

2012-2013 Director of Operations & Innovation, DenimoTech A/S
Advanced colloid mill for producing asphalt emulsions.
Versatile chemical dosing system for producing asphalt emulsions.
Turn-key project sales.

2010-2011 Regional Project Manager, Medicoteknik, Region of Southern Denmark
Project manager for new emergency department on the University Hospital of Odense. Project budget 7 million EUR.
Project manager for substantial expansion of the Hospital in Svendborg, Denmark. Project budget 5 million EUR.

2006-2009 Project Engineer, Denimo Tech A/S
Mobile process plant for producing fuel emulsion. The plant was designed according to ASME Boiler & Pressure Vessel Code. Project budget 3.5 million EUR.
Advanced laboratory process plant for manufacturing asphalt emulsions and polymer modified bitumen.

2004-2006 Project Coordinator, IMCC Uland, Bolivia, South America
Responsible for investments in buildings, water supplies and medical equipment on the country.

1999-2004 Project Engineer, R&D, Innovision A/S
Design of medical device for non-invasive measurement of cardiac output (Innocor®)
Mechanical design & structural verification of Pulmonary Function System (PFS). PFS is accommodated within the NASA Human Research Facility 2 onboard the International Space Station (ISS).
Design of ultrasound based bone density analyzer (BAM) for the ESA financed European Physiology Module onboard the International Space Station (ISS).