

Sameer Sanjeevi

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EDUCATION

University of Illinois at Chicago, Chicago, IL

Master of Science in Management Information Systems, expected May 2023

- Course Highlights: Statistics for Management, Information System Strategy & Policy.

EXPERIENCE

Thermelgy, Chennai, India

(Develop an Industrial IOT platform for managing equipment, processes and energy.)

Product Manager

Dec 2019 – April 2021

- Coordinated 300+ customer interviews, implemented insights and developed new product features to address customer problems, thereby onboarding 5 happy prospective corporate customers.
- Operated between multiple stake holders to build product roadmaps as a co-founder.
- Managed a 4-member team as a Scrum Master, to build a software platform that inputs and monitors thermal and electrical energy from devices installed in large industries.
- Developed the UI/UX for IOT web application that showed direct and indirect savings for customers.
- Implemented a cost-effective CI/CD for web-app, thereby saving 50% of time during deployment.

Aspiration Energy Pvt. Ltd. Chennai, India

(Energy service company focused on sustainable industrial heating solutions.)

Project Lead

Oct 2018 – Nov 2019

- Executed electrical energy assessments in several automotive companies that increased heat pump sales by 20%
- Increased Thermelgy brand reach by 15k+ users by creating websites, campaigns & product brochures.
- Managed procurement and reduced 50% of B.O.M cost through effective vendor management.

R&D Intern

July – Sep 2018

- Collaborated with project engineers to test and deploy prototypes at 5 legacy customer sites.
- Implemented a cost-effective cloud solution to analyze machine data for existing customers.
- Assisted in building prototypes of IOT gateway devices to monitor energy metrics of heatpumps.

LEADERSHIP AND PROJECTS

Freelancer

- Worked over 20+ projects as a Project Manager & Business analyst

Mar 2021 – Present

[Stackbyte](#), Co-founder

Sep 2020 – present

- Built an EdTech platform aimed to bridge the gap between academia and industry

I-NCUBATE by GDC-Innovation & Entrepreneurship

Sep – Nov 2019

- Represented Thermelgy as an entrepreneur lead and developed the business model canvas.

Technical Paper Publication

March 2021

- Advances in Automation, Signal Processing, Instrumentation, and Control ; Paper Titled: “*Design and Performance Analysis of Solid-State Transformer*”

The Duke of Edinburgh’s Award – Bronze & Silver

May 2011– Dec 2013

SKILLS

Technical: Python, C, JavaScript, React.js, Html, CSS, GitHub, SQL, R, JIRA, AWS, GCP, MATLAB

Computer: MS Excel, Power BI, MS PowerPoint, MS Visio, Draw.io, Lucid Chart, Adobe XD

Language: Fluent: English, Tamil and Kannada; Intermediate: Hindi, Sanskrit

Interests: Performing Artist – Beatboxer, Cooking, Event Management