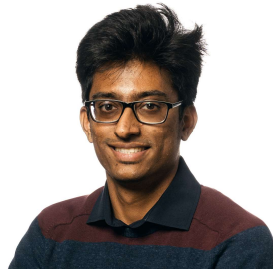


CURRICULUM VITAE



SUSHANTH KAPISTHALAM

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I am an Instrumentation engineer with a bachelor's degree and hold over two years of experience as a Product Development Engineer. But apart from these on paper skills, I am a passionate small-scale stock market investor. I have been investing for over a period of 4 years now. With my experience as a grad student in Business Analytics at DTU, I would like to work towards deriving meaningful insights from the data and help businesses. A job in closely related fields of Analytics would help me to take up new challenges and exploit data driven advantages.



KEY COMPETENCIES & SKILLS

- Machine Learning
- Market Research
- Deep Learning
- Business Development
- Financial Engineering
- Risk Analysis
- Tableau
- Advanced Excel
- Data programming in Python
- Analytical thinking
- Anylogic software for simulations
- R
- Cost benefit analysis
- Ms Office



EDUCATION

FEBRUARY 2019 TO JANUARY 2021 (ONGOING).

MSC BUSINESS ANALYTICS,

TECHNICAL UNIVERSITY OF DENMARK, DENMARK.

RELEVANT COURSES:

- Introduction to Machine Learning
- Technology, economics, management and Business models
- Deep Learning
- Financial Engineering
- Technology and Innovation Management
- Advanced Business analytics
- Supply chain analytics

JUNE 2011 TO MAY 2015.

BSC ELECTRONICS AND INSTRUMENTATION ENGINEERING,

GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, HYDERABAD, INDIA.

RELEVANT COURSES:

- Engineering, Economics and Management

SEPTEMBER 2017 TO MARCH 2018.

POST GRADUATE PROGRAM IN BIG DATA ANALYTICS AND OPTIMIZATION,

INTERNATIONAL SCHOOL OF ENGINEERING, HYDERABAD, INDIA.

RELEVANT COURSES:

- Statistics & Probability in Decision modelling
- Methods & Algorithms in Machine Learning



EXPERIENCE

SEPTMENER 2015 – JANUARY 2018.

PRODUCT DEVELOPMENT ENGINEER, R-BIOPHARM INC.

- Performed Data analysis of proficiency testing and reference materials, compliant with ISO 17043 and ISO 17034, for Trilogy, a sister concern of R-Biopharm.
- Developed a product Densilometer, which measures the turbidity of the liquid.
- Troubleshooting problems in Equipment's and Training clients throughout India.
- Designed and developed a product named Easy NaOCl, which produces Sodium Hypochlorite on-site.
- Designing and Handling the Trilogy Website.

MAY 2012 – JUNE 2012

INTERN, URANIUM CORPORATION OF INDIA.

- Operated parts of Uranium Plant optimally under supervision.
- Performed data logging and analyzed trends for critical parameters.
- Coded a PLC to manipulate parameters of an offline system and documented the procedure as a training material for employees.



LANGUAGES

- English; Full proficiency
- Tamil; Mother tongue
- Telugu; Native Language
- Hindi; Native Language



ACHIEVEMENTS

- Presented a review paper on "Task Identification using EEG Analysis" at Cognizance'14 conducted by Indian Institute of Technology, Roorkee, India.
- Presented a poster titled "SL1-Reactor" at a National Conference on Emerging Trends in Nuclear and Chemical Technology, 2011, organized by GITAM University, Hyderabad in association with Indian Nuclear Society, Mumbai, India.



Interests

- Investing in stock markets.
- Cooking.
- Travelling.
- Trekking.