

B Susanth Srivatsa

Portfolio: ssbodapati.github.io

Email: susanth.bodapati@gmail.com

Phone: +91-8801605354

Product specialist on Analytics and Machine Intelligence with 6+ years of experience in conceptualizing, building and deploying data-driven solutions.

❖ Skill Sets

- Technical Product Management – Storyboards->Prototyping->Testing->Deployment & Iteration
- Data Analytics, Interpretation and Machine Intelligence – Python.
- Agile development / Kanban boards for planning and task analytics.
- NodeJS, ExpressJS and MongoDB stack for building scalable dashboards.

❖ Education

FEB'2021 – PRESENT

MTech Artificial Intelligence - Indian Institute of Technology, Jodhpur

JUNE'2011-JULY'2015

BTech Electrical & Electronics Engineering - JNTU, Hyderabad

❖ Work Experience

Engineer-Data Products @ Indian Railways, Govt. of India (09.09.2016 – PRESENT)

- Leading an agile team that delivers Analytical and Intelligent products.
- Delivered products on Asset tracking, Predictive Maintenance and Supply chain analytics.
- MVP first approach, helped in proving the PoC and driving trust amongst stakeholders.
- Products improved safety, technical Compliance and reduced cycle time by 24%.

Technical Analyst @ IBM (19.01.2015 – 22.05.2016)

- Aligned with the Global Technical Solutions vertical to a large electronics retail client.
- Rolled out Mobile Content Exchange – a Product for Inter Mobile OS data transfer.
- Implemented an Intelligent bandwidth allocation product for British Telecom team.
- Achieved smooth and successful launch of iPhone 6s sales across 2400 retail stores in UK.

❖ Products Delivered

Industry 4.0 based CNC machine monitoring

Business Impact: Digitizing the maintenance framework improved OEE to 87%

Predictive Analytics on Spherical Roller Bearings

Business Impact: Anomaly detection helped in improving QA/QC metrics and out turn.

Time Analytica - Kanban boards implementation with NodeJS and OAuth

Business Impact: Reducing Cycle time by 24%.

Signal Location App - Mobile web app wrapped in a WebView (APK)

Business Impact: Listed 2400 signals route wise, eased in maintenance of signals and fault identification.

Gradients and Cautions Console

Business Impact: Digitization of paper-based gradient and caution charts, Real time caution management.

❖ Certifications

Product Analytics Certification - Product School

Professional Certificate Data Scientist - IBM

Data Scientist - Tableau

❖ Awards

Principal Chief Engineer Excellence Award (2020)