Ankita Junagade

OBJECTIVE:

Seeking a challenging role where I can leverage my 14+ years of industry experience, including 6 years of project management experience, to drive successful project deliveries and contribute to organizational growth.

PROFILE:

A dynamic professional with adept in Agile, Waterfall, and hybrid project management methodologies, with proven expertise in cross-functional stakeholder collaboration, risk management, KPI reporting, and governance frameworks. I Possess deep technical understanding and proven ability to manage complex and highly technical development projects. Skilled in conveying messages effectively and customizing communication to diverse audiences.

I have mostly worked in IOT domain for condition monitoring of motors and drives .

EDUCATION:

Bachelor of Electrical Engineering - University of Pune -First class with Distinction

CONTACT:

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Old Sai-kheda Road, Jail road, Nashik, India

Phone: +91 84518 58666

Email: ankitajunagade@gmail.com Date of Birth: 23 July 1987

EMPLOYMENT HISTORY:

ABB,

AI ML and Analytics Project Manager: February 2024-present

Projects:

- 1. Anomaly detection for Motors (Gated project)
- 2. Anomaly detection for Drives (Gated project)
- 3. Motor Analytics lean KPI development
 - Managed backlog, refined user stories, and prioritized tasks to meet project objectives.
 - Drew the road map.
 - Ran the stage gate process for new technology projects Especially for
 - Implemented strategy for data gathering and data labeling.
 - Gave updates to stakeholders (product management and technology management) regarding progress of the project.
 - Conducted all the scrum ceremonies including planning
 - Supported customer support team
 - Prioritized backlogs
 - Participated in competitor analysis.
 - Generating insights from data bricks and Power BI
 - Co-ordinated with multiple teams including Platform team firmware team hardware team

- Established Model validation procedure using customer feedback
- Defined and accepted UAT

Firmware Development for smart sensor: July 2023 to February 2024

- Took over project management of Firmware development project for Gen 2 Sensor.
- Managed resource allocation effectively to ensure project deliverables were met.
- Conducted daily scrum meetings to keep the team aligned with project goals.
- Ensured delivery management and timelines were adhered to throughout the project lifecycle.
- Managed backlog, refined user stories, and prioritized tasks to meet project objectives.

R&D team Manager and Product owner, 2020 Feb- Dec 2023

- Led a team of 10 engineers in developing Al-based algorithms for sensor analytics projects.
- Acted as a stakeholder for sub-projects, focusing on data handling and storage solutions.
- Collaborated with stakeholders to gather requirements, define features, and prioritize user stories.
- Managed project budgets, conducted risk analysis, and developed mitigation strategies.
- Facilitated daily standups, performed capacity planning, and ensured project quality.
- Managed R&D lab activities and contracted vendors to meet supply needs.
- Contributed to ABB's Global Motion support team and participated in ISO 9001 audits.

Sr Technical Consultant, 2016 Apr - 2020 Feb

- Interacted with service units and customers to develop customer-friendly reports.
- Developed algorithms for determining motor health and participated in data science projects.
- Provided technical mentorship, managed operations, and coordinated service orders.

Data Analyst- Motors and Generators, 2012 Dec - 2016 Apr

- Conducted data analysis for condition monitoring of motors and generators.
- Improved physics-based models for calculating Remaining Useful Life (RUL).
- Conducted PDCA and performed various types of motor insulation analysis.

FOX CONTROLS, NASHIK, 2011 April - 2012 December

Project Executive:

Involved in Scada development for various projects.

RATNDEEP MARKETING, 2010 July - 2011 April

Graduate Engineer Trainee:

Involved in LED street light development project.

SKILLS:

Project Management

- Strong background in project management
- Ability to manage multiple projects simultaneously.

Project management Methodologies:

Agile, Waterfall, Hybrid (including Stage-Gate + Agile)

Consulting

Experience in consulting.

Cross-Group Collaboration

• Strong background in cross-group collaboration

Agile Methodologies

• Proficient in Agile project management methodologies

Hybrid Project Management Methodologies

Proficient in hybrid project management methodologies

Analytics and Data Science

• Deep understanding of technology of Analytics and Data Science

Technical Problem-Solving

• Ability to address technical challenges.

Communication Skills

• Excellent verbal written communication skills

IP Strategy

Knowledge and experience in IP strategy

Signal processing.

Knowledge of signal processing concepts

Statistical algorithms

- Established processes for statistical algorithms development testing and verification.
- Possess knowledge of concepts of statistics and probability

Model Validation and evaluation

- Established processes for AI and ML model validation using real labels from customers.
- Responsible for model deployments

Power BI

Used for generating data insights.

Databricks

Used data bricks for gathering specific data and generating insights for decision making

IOT Architecture

- Understanding of general IOT architecture within the organization
- Helps in prioritization of stories and general management.

Big data Analytics

• Understand the basic concepts of Big data analytics.

CERTIFICATIONS:

Certified Scrum Master - Scrum Alliance

ACHIEVEMENTS:

- Star performer Extra miler award for improving project management processes with ABB and mentoring new managers.
- Received "High performance team" award within "ABB Smart Solutions" business.
- Spot award for successfully managing the 'Algorithm Project'.
- Recognized for deploying new designs of LEAP service reports globally.
- Nominated as the best debutante in Fox Controls.

HOBBIES AND INTERESTS: Human psychology, Teaching, career coaching and mentoring, listening to music and a big movie buff.