



AISHWARY MANDAL

Technical Lead | Business Analyst

Strategic and results-driven Analyst with nearly 8 years of broad-based experience in business process modeling, requirement analysis, full-stack development, data dictionary and new business development. Profound practitioner of Agile Methodology with strong analytical skills to meet business objectives within time. Equipped with excellent communication skills, work experience in India & USA and possesses a strong sense of leadership with a commendable record of accomplishments.

Contact

Phone

+91-9926906841 | +91-8548073934

Email

aishwarymandal7@gmail.com

Address

91Springboard, 4th floor,
Mahadevapura, Bangalore (India).

Education

2022

PGD in Business Analytics

BITS, Pilani (India)

2015

PGD in Automation & SCADA

C-DAC, Bangalore (India)

2014

Bachelor of Engineering - ECE

SAIT, Jabalpur (India)

Expertise

- UI/UX
- Business Process Optimization
- Requirement Analysis
- Data Visualization
- Software Design
- Data Dictionary Development

Language

English

Hindi

Experience

2020 - Present

ANTS Global Systems Pvt Ltd | Bangalore

Senior Engineer | Business Analyst | Technical Lead

- Leading and Product Ownership two in-house projects for Alpha Numero.
- Developed business proposal for software prototype.
- Served as Business Analyst for complex projects with US and Canadian clients.
- Engaged in Railways project for US client, involved in Full Stack development.
- Proactively communicated with clients to gather business requirements.
- Managed Agile framework and ensured compliance with standards.
- Demonstrated independent work ability and proactiveness.
- Possessed strong analytical skills with attention to detail and accuracy.
- Trained organization employees on Agile Methodology, 5S, and Six Sigma.
- Played a key role in Business Process Management and Software Product Planning for Alpha-Numero's in-house projects.
- Communicated actively with clients to gather requirements.

2015 - 2020

Honeywell Technology Solutions Labs Pvt Ltd | AERO | Bangalore

Embedded Software Engineer (IND) | Sr. Engineer (USA)

- Worked on complex projects for software development, verification, and qualification activities.
- Developed software products using Agile methodology and MVC pattern.
- Conducted comprehensive functional testing of software products.
- Provided technical support for customers (Embraer, Airbus, Gulfstream & Pilatus).
- Involved in end-to-end software development life cycle for aerospace projects.
- Communicated with clients to gather requirements and expectations.
- Provided Onsite Aero work support as Senior Software Engineer in Arizona, USA.

Proficiency

Business Tools: Power BI, Tableau, Sisense, Jupyter, R Studio, MS Excel, Miro and SPSS.

Programming Languages: JavaScript, JavaFX, Elixir, MS Access, PostgreSQL, Python (Analytics), R Programming, HTML5, CSS3, and Ladder-logic (PLC).

Configuration/Version/Document/Project management Tools: BitBucket, Serena Dimensions, Git, JIRA, IBM Rational ClearCase.

Operating Systems: Windows OS and Linux (OpenSUSE, Ubuntu and Raspbian)

Achievements

HOFFEE & Aero Ground Training
2015-2016

Green Belt Six Sigma Certified (DFSS)
2016

Merit Awards-IP | Work Contribution
2017 - 2018

Employee of the Quarters | Excellence
2021 - 2022