Subhadip Das Mahapatra
Expert Seasoned Technical Manager

SUMMARY

Technical Manager with over 15 years of experience in the IT industry, excelling in web application development and leadership roles. Expert in PHP, Node.js, and JavaScript, with a strong background in database management using MySQL and PostgreSQL. Highly adept in IoT applications, leveraging tools like GeoServer for spatial data management. Maintains a deep understanding of the software development life cycle (SDLC), agile methodologies, and client management. Demonstrates solid technical project management skills, aligning business objectives with innovative technical strategies. Holds an MSc in IT with outstanding academic achievements, underpinned by a solid foundation in programming languages and software engineering principles.

TECHNICAL SKILLS

Main Technical Skills	PHP (15 yr.), Node.js (15 yr.), JavaScript (15 yr.), MySQL (15 yr.), Project Management (15 yr.)
Programming Languages	JavaScript (15 yr.), PHP (15 yr.)
Android Libraries and Tools	Android APIs
JavaScript Frameworks	jQuery, Node.js (15 yr.), React
Java Libraries and Tools	JSON
C++ Frameworks	Qt/C++
Data Analysis and Visualization Technologies	Business Analysis
Databases & Management Systems / ORM	MySQL (15 yr.), PostgreSQL
UI Frameworks, Libraries, and Browsers	CSS, HTML, jQuery, XML
Cloud Platforms, Services & Computing	AWS
SDK / API and Integrations	Android APIs, API, Facebook Auth
Platforms	IOT
Project Management & Administration	Project Management (15 yr.)

Web/App Servers, Middleware	WAMP
Other Technical Skills	ACD

WORK EXPERIENCE

Consulting Technical Manager, Pleebr

Duration: 09/2024 - Present

Summary: A locally owned marketing company providing affordable and creative marketing solutions through an event and business management system to connect businesses with visitors.

Responsibilities: Ensuring technical strategy aligns with business objectives for a seamless user experience and meaningful engagement.

Technologies: Php, NodeJs, ReactJs, Mysql, Flutter, AWS

Technical Manager, Jido

Duration: 05/2023 - 05/2024

Summary: An advanced container and consignment tracking system providing end-to-end visibility and control over the movement and safety of containers with key features such as e-locking and real-time alert notifications.

Responsibilities: Integrated cutting-edge technologies and led the development of scalable, performance-driven applications.

Technologies: NodeJs, ReactJs, Postgresql, Php, android, IOT Connect

Technical Manager, Magikk

Duration: 05/2016 - 02/2022

Summary: A GPS-based human tracking system designed to ensure security and real-time location monitoring across all spheres of daily activities.

Responsibilities: Contributed to architectural design and technology oversight, and managed all technical and client interaction aspects.

Technologies: NodeJs, Postgresql, Php, android, IOT Connect

Technical Manager, Sxforestry

Duration: 05/2016 - 02/2022

Summary: Robust initiative focusing on the enhancement of forestry data collection and analysis to support strategic planning and sustainable resource management.

Responsibilities: Led module development and implementation, adoption of emerging technologies, and engaged actively with clients.

Technologies: Php, android, Postgresql, Qt

Technical Manager, OFMS

Duration: 05/2016 - 02/2022

Summary: A forest monitoring and decision-making system tailored for Odisha, enhancing management practices to improve provision of forest goods.

Responsibilities: Conducted feasibility studies and effort estimations, managed and coordinated the development team.

Technologies: Php, android, Postgresql, Qt

Team Lead, FARMNEED

Duration: 04/2014 - 05/2016

Summary: Supportive mobile platform offering key tools for farm management, connecting farmers with experts, and enhancing productivity through technology.

Responsibilities: Handled development and implementation of solutions, requirement gathering, and team management.

Technologies: Php, android, MySQL

Web Developer, Tips Music

Duration: 08/2012 - 03/2014

Summary: The official website for Tips Music Company acting as a database and accessible platform for Bollywood films and music content.

Responsibilities: Engaged with clients to understand their needs and requirements, translating them into development tasks.

Technologies: Php, MySQL

EDUCATION

- **MSc(IT)**
- Studied at Mahatma Gandhi University (MGU) and acquired 85% marks in aggregate.
- 2013-2014
- **BSc(H)**
- Studied at New Alipore College and acquired B+ grade.
- 2005-2008
- **PGDSE(A Level)**
- Studied at DOEACC and acquired A+ grade.
- 2005-2008