ASWANTH K.T

FULL STACK DEVELOPER

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PROFESSIONAL SUMMARY

Motivated Full Stack Developer with strong leadership background and hands-on experience in MERN stack development. Transitioning from supervisory roles in construction to web development, bringing valuable project management skills, team leadership experience, and a passion for creating innovative web solutions. Currently advancing skills through intensive MERN stack training at Brototype.

TECHNICAL SKILLS

Frontend Technologies	Backend Technologies	Database Management
HTML5	Node.js	MongoDB
CSS3	Express.js	Database Design
JavaScript (ES6+)	RESTful API Development	Data Modeling
Bootstrap		
Responsive Web Design	Development Tools	Core Competencies
-	Git	Team Leadership
Cloud & Deployment	GitHub	Project Management
AWS (EC2), Application Hosting,	VS Code	Quality Assurance
Cloud Services	Postman	Problem Resolution
	NPM	

PROJECTS

EarCrafters - Full Stack E-commerce Platform, *Project Link ⊘*

02/2025 - 06/2025

- GitHub Repository: https://github.com/aswanth-kt/EarCrafters ∂
- Built complete e-commerce website for headsets and speakers using JavaScript, Node.js, Express.js, EJS, and MongoDB
- Organized code using MVC structure for better maintainability
- Created separate login systems for admin and customers
- Developed product catalog with search and filter features
- · Built shopping cart functionality with real-time updates
- Implemented referral system for customer rewards
- Designed responsive user interface using EJS templating engine
- Used MongoDB database to store product and user data
- Deployed website on AWS cloud platform

PROFESSIONAL EXPERIENCE

Front Line Supervisor, *L&T Construction Railway ∂*

08/2018 - 02/2023

- Supervised daily operations of labor workforce on railway construction sites
- Coordinated work schedules and task assignments for site areas
- Managed allocation and maintenance of construction tools and equipment
- Enforced safety protocols and quality standards across all activities
- · Conducted regular safety inspections and progress monitoring
- Maintained equipment logs and coordinated material inventory management

Key Achievements:

- Successfully managed operations across multiple railway construction projects
- Maintained consistent work progress through effective workforce management
- · Achieved zero safety incidents through strict protocol adherence
- Enhanced operational efficiency through strategic resource optimization

EDUCATION & TRAINING

MERN Stack Development, Brototype ∅

Present

- Comprehensive training in MongoDB, Express.js, React.js, and Node.js through self-learning approach
- Hands-on projects and real-world application development
- Best practices in full-stack web development and modern coding standards

ITI in Fitter, National Council for Vocational Training *⊘*

2018

Technical training in mechanical fitting and precision engineering

Higher Secondary Education, Kerala State Board

2016

• Computer Application Commerce stream with focus on business applications and computer fundamentals

CORE COMPETENCIES

Technical Problem Solving

Strong analytical skills developed through complex project management and debugging processes

Team Leadership

Proven ability to guide, mentor, and coordinate development teams effectively

Quality Assurance

Extensive experience in implementing and maintaining high-quality standards across projects

Adaptability

Successfully transitioning career paths with dedication to continuous learning and skill development

Communication

Excellent interpersonal skills for client interactions and cross-functional team collaboration

Self-Directed Learning

Passionate about continuous skill development and staying current with emerging technologies

Time Management

Proven track record of meeting project deadlines under pressure and managing multiple priorities

ADDITIONAL INFORMATION

Languages

English (Conversational), Malayalam (Native), Hindi (Fluent)

Interests

Web Development, Technology Trends, Learning New Tech Tools

Availability

Immediately available for full-time opportunities