

# ASWANTH K.T

## FULL STACK DEVELOPER

aswanthkt99@gmail.com | +91 7560990989 | Kannur, Kerala, India | Portfolio | GitHub | LinkedIn  
LeetCode

### 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

HTML5  
CSS3  
JavaScript (ES6+)  
Bootstrap  
Responsive Web Design

#### Cloud & Deployment

AWS (EC2), Application Hosting,  
Cloud Services

#### Backend Technologies

Node.js  
Express.js  
RESTful API Development

#### Development Tools

Git  
GitHub  
VS Code  
Postman  
NPM

#### Database Management

MongoDB  
Database Design  
Data Modeling

#### Core Competencies

Team Leadership  
Project Management  
Quality Assurance  
Problem Resolution

### 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

---

<b>MERN Stack Development</b> , <i>Broutotype</i> <a href="#">🔗</a>	Present
<ul style="list-style-type: none"> <li>• Comprehensive training in MongoDB, Express.js, React.js, and Node.js through self-learning approach</li> <li>• Hands-on projects and real-world application development</li> <li>• Best practices in full-stack web development and modern coding standards</li> </ul>	
<b>ITI in Fitter</b> , <i>National Council for Vocational Training</i> <a href="#">🔗</a>	2018
<ul style="list-style-type: none"> <li>• Technical training in mechanical fitting and precision engineering</li> </ul>	
<b>Higher Secondary Education</b> , <i>Kerala State Board</i>	2016
<ul style="list-style-type: none"> <li>• Computer Application Commerce stream with focus on business applications and computer fundamentals</li> </ul>	

## 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