# **MOHAN S**

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### **Profile**

Passionate and results-driven Full Stack Developer with expertise in designing, developing, and deploying scalable web applications. Skilled in both frontend and backend technologies with hands-on experience in delivering dynamic and user-friendly digital solutions. Adept at problem-solving, collaborating with cross-functional teams, and continuously learning emerging technologies to drive organizational growth.

#### **Technical Skills**

Frontend: HTML5, CSS3, JavaScript, Bootstrap, Tailwind CSS, React.js

**Backend:** Node.js, Express.js **Database:** MongoDB, SQL

Others: Python, Canva, Photoshop, Responsive Web Design, Deployment & Hosting

Soft Skills: Microsoft Office, Strong Communication, Problem Solving

#### **Education**

M.Sc Computer Science, Bishop Heber College	2023 – 2025
• Grade: 75%	
B.Sc Computer Science, Srimad Andavan Arts & Science College	2020 - 2023
• Grade: 86%	
HSC, Bishop Heber Higher Secondary School	2018 - 2020
• Grade: 62%	
SSLC, Bishop Heuman Memorial High School	2018
• Grade: 72%	

#### Certifications

MERN Full Stack Web Development, T4TEQ Software Solutions Web Development & Hosting Internship, Fantasy Solutions

## **Projects**

#### **Digital Gram Panchayat System**

- Built a digital platform to streamline government citizen services
- Reduced manual workload by automating requests and tracking
- Ensured responsive design for mobile and desktop devices
- Technologies Used: HTML, CSS, JavaScript, React.js, Node.js, Express.js, MongoDB

## **Deepfake Detection Using Python**

- Implemented a deep learning-based solution to identify deepfake images and videos
- Improved accuracy using advanced facial feature analysis techniques
- Technologies Used: Python, Deep Learning, CNN Algorithm

## **Software Solutions Coaching Centre Website**

- Developed a fully responsive coaching centre website with course details and registration forms
- Enhanced user experience with clean UI design and optimized navigation
- Technologies Used: HTML, CSS, JavaScript, React.js