

# SHOBAN RAJ N

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GITHUB | LINKEDIN |

## EDUCATION

### DMI COLLEGE OF ENGINEERING

FULL-TIME B.E. COMPUTER SCIENCE AND ENGINEERING

Percentage: 68%%

2021 - 2025

Chennai, TN

### SBOA MATRICULATION AND HIGHER SECONDARY SCHOOL

FULL-TIME HIGHER SECONDARY / 12TH

Percentage: 77%%

2020 - 2021

Chennai, TN

### SRI BALA VIDYALAYA

FULL-TIME 10TH

Percentage: 69%

2018 - 2019

Chennai, TN

## EXPERIENCE

### TRIOS TECHNOLOGY PVT LTD | WEB DEVELOPER INTERN

Chennai, TN | 2024-07-01 – 2024-08-01

Developed and maintained web applications using HTML, CSS, JavaScript. Designed webpages in accordance with the company's products and services. Maintained knowledge of emerging technologies relevant to web development projects.

### SHIASH INFO TECH | DATA SCIENCE INTERN

Chennai, TN | 2023-06-01 – Present

Actively participated in a real-time project focused on data analysing and data visualization and successfully built a real-time web application for this purpose. Technologies used: Python, Git, GitHub, Machine Learning algorithms.

## SKILLS

#### PROGRAMMING LANGUAGES

HTML, CSS, JavaScript, Java, Python

#### LIBRARIES/Frameworks

Node.js, React

#### TOOLS / PLATFORMS

Git, GitHub

#### DATABASES

SQL

## PROJECTS / OPEN-SOURCE

### ASSESSMENT PLATFORM

HTML, CSS, JavaScript

Developed a two-round assessment platform with Aptitude and Technical tests. Integrated AI to analyze performance and generate detailed reports highlighting strengths and weaknesses for self-evaluation. Designed an intuitive interface for a seamless user experience.

### NIKE LANDING PAGE

HTML, CSS, JavaScript, React

Designed and developed a responsive Nike Landing Page using HTML, CSS, and JavaScript, with React.js for component-based architecture. The project showcases modern UI/UX principles, including smooth transitions, interactive buttons, and a clean layout tailored for product promotion.

### FAKE CURRENCY DETECTION

YOLO, ESP32-CAM, Deep Learning

Built a real-time fake currency detection system using YOLO and ESP32-CAM, capable of identifying Indian currency denominations and verifying authenticity. Captured images are analyzed by a deep learning model on the backend to classify notes as real or fake, offering a low-cost solution for point-of-sale security.

## CERTIFICATIONS

- Capabl : Data Science / ML & AI
- MongoDB Java Developer Path
- Google Advanced Data Analytics Specialization
- MSME: Embedded System
- NPTEL: Python for Data Science