# Syam Yadavalli

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#### **EDUCATION**

#### B. Tech, Biotechnology Engineering

NIT Raipur

2019 - present | Raipur, India

• Current CGPA: 8.03/10

#### Intermediate (12th)

Narayana Junior College 2017 | Guntur, India

• Percentage: 94 in M.P.C Specialization

## 10th Standard (SSC)

Yadava High School 2015 | Guntur, India

• CGPA: 9.3/10

## **PROFESSIONAL EXPERIENCE**

### Quantiphi Analytics

Framework Engineer

01/2023 - present

- Training on various technologies related Web Development and Data Engineering.
- Completing Tasks on day-to-day basis.

## **NxtGen Esports**

Fullstack Engineer

04/2021 - 06/2021 | Work From Home, India

- Deployed a Full stack Web Application using MERN Stack and multiple JavaScript based Technologies.
- Accelerated the Development Process by integrating with Third Party Libraries to build Scalable Site.
- Increased Engagement of Organization up to 100% by providing enhanced User Experience

## **PROJECTS**

## **Project H2O**

02/2022 - present

- Developed an Automated system to Detect the water flow to calculate Non-revenue Water with help of IOT.
- Integrated an Interactive Geographical Map to project monthly revenue loss and detect the Cause.
- Provided a Business Model Including Cost Estimation and Revenue Analysis for the city of Raipur to implement this system as Case Study.

#### UnclePark

10/2021 - present

- Constructed an online Platform to solve the problem of lack of Parking Space in Metro Cities by building a Responsive web app.
- Integrated multiple JavaScript Technologies including Redux, JWT and MapBox in MERN stack to provide Email Confirmation and to build a scalable site.

#### **SKILLS**

MERN Full Stack | Typescript | NextJs | GatsbyJS Figma | Python | Django | DBMS | SQL GIT | OS | System Design | Linux | SDLC GCP | C++

## **LANGUAGES**

Telugu | English | Hindi

## **CERTIFICATES**

- Internship at Nxtgen eSports  $\mathscr D$
- Full Stack Web Development Course ∂

#### **ACHIEVEMENTS**

- All India Top 3 Finalists in **Smart India Hackathon** @
- Panel Winners in CodeUtsava 5.0 @
- Technorax T Hacks 4.0 Finalists &

## **POSITIONS OF RESPONSIBITIES**

#### **Training and Placement Office**

Placement Convener

06/2022 - present

- Collaborating with a Team of Selected Placement Conveners to Improve Institute's Placement Statistics
- Helping and Supporting Aspiring Students in achieving their career goals.

## **Technocracy**

Head Coordinator - Tech Domain 2020 – present | Raipur, India

- Supervised the Development process of official Website of Our college Technical Committee as the sole head coordinator of Technical Domain.
- Conducted Multiple Hackathons and coding/Tech related events as Committee member.
- Served as a member Technical domain for 3 consecutive years.

# **INTERESTS**

Reading | History | Movies | web development travelling | Philosophy | Coding