# Syam Yadavalli

# Data Analyst, Web Developer

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### EDUCATION

#### B. Tech, Biotechnology Engineering

NIT Raipur

2019 – present | Raipur, India

• Current CGPA: 8.10/10

#### 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**

#### **Fullstack Engineer**

NxtGen Esports ≥

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

Machine Learning | Problem Solving | Python Pandas | Matplotlib | DBMS | SQL MS Excel | GIT | MERN Full Stack | JSON Django | C++ | Team Work

# LANGUAGES

Telugu | English | Hindi

### **CERTIFICATES**

- Internship at Nxtgen eSports *⊗*
- Full Stack Web Development Course &
- Data Analytics in Real World Projects *⊘*

# **ACHIEVEMENTS**

- All India Top 3 Finalists in Smart India Hackathon
- Panel Winners in CodeUtsava 5.0 @
- Technorax T Hacks 4.0 Finalists
- **NMMS** (National Means & Merit Scholarship) Scholar

# **ORGANISATIONS**

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

Placement Convener

06/2022 – present

• Collaborating with a Team of Selected Placement Conveners to Improve Institute's Placement Statistics by Helping and Supporting Aspiring Students.

#### Sahvog

Head Coordinator

2021 – present | Raipur, India

- Hosted Career Counselling Webinar for GATE **Aspirants**
- Organized a Highly Appreciated Online Mock Placements Event.

# **INTERESTS**

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