

# Kotapati Shyam Sundar

Web Developer | Data analyst



## EXPERIENCE

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### 360 Research foundation. – Andhra Pradesh

Web Developer

May 2021 – Jul 2021

- Designed and built a responsive Web Application for Agriculture that can be used by both farmers and customers to buy and sell the products.
- Deployed the site in 2 days.

### APSSDC – Andhra Pradesh

Machine learning Intern

Jun 2021 – Jul 2021

- Worked on algorithms like Linear regression and Polynomial regression.
- Reduced the calculation time to 4.1 sec from 8.7 sec.
- Developed models of 0.962 accuracy rate for the models

### GormalOne - Karnataka

Data Science Intern

July 2022 – Oct 2022

- Worked on real time project to detect the cattle from the image. Mainly done annotation part to detect the cattle.
- Researched on some deep learning techniques in articles.

## PROJECTS

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### Water Billing system

Web Developer

Mar 2021

- Designed and built a responsive Web Application for a water billing system where users and customers both can log in and check the details.
- The front-end was produced using HTML and CSS, and the Database System was managed by SQL. For the connection we used PHP.
- Led the team in completing the project

### Railway reservation system

Web Developer

Mar 2022

- Designed and built a responsive Web Application for booking tickets for traveling from one place to other. Took reference from the IRCTC website
- The front-end was produced using HTML and CSS, and the Database System was managed by SQL. For the connection we used PHP.

## SKILLS

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### Technical Skills

**Programming Language:** C, Python, SQL

**Web Technology:** JavaScript, HTML, CSS.

**Database:** MySQL, MongoDB

### Management Skills

Team Management, Communication Skills

**Operating system:** Windows

### Languages

Fluent in Telugu, English; Conversational Proficiency in Hindi.

## CERTIFICATIONS & TRAININGS

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|---|-------------|
| • Hacker rank (Python Basic)                                | Aug - 2021  |
| • Hacker rank (Python Problem solving)                      | Aug - 2021  |
| • Shape AI (Built your first website)                       | June - 2020 |
| • Python Workshop (IIT HYD- Azure Skynet solutions pvt lmt) | Oct - 2019  |

## EDUCATION

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<b>SRM University, AP Amaravati</b> Bachelor of Engineering, Computer Science; GPA: 9.0/10	<i>June 2019-May 2023</i>
Krishnaveni Junior college 12,PCM, Percentage: 94.6/100	June 2017-April 2019
Pratibha E.M High School 10, CGPA: 9.7/10	July 2016-May 2017

## PERSONAL INFORMATION

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<https://www.linkedin.com/in/shyamsundar-kotapati-680bb3192/> | <https://github.com/KotapatiShyamsundar>

## ACHIEVEMENTS

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|---------------------------------|-------------|
| • Organised tech-fest in SRMAP. | Sept - 2019 |
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