

Kotapati Shyam Sundar

Web Developer | Data analyst

EXPERIENCE

GormalOne - Karnataka

Data Science Intern

July 2022 – Oct 2022

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

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.
- Designed using python, pandas and numpy.
- Developed models of a 0.962 accuracy rate for the models

PROJECTS

Image classification using CNN

Machine learning

Nov 2022

- Developed a project that predicts the image containing a cat or a dog using a convolution neural network.
- Worked on the different processes of data collection, preprocessing, and visualization.
- Developed using numpy, pandas, and python. Obtained 95% accuracy.

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.

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

SKILLS

Technical Skills

Programming Language: C, Python, SQL

Web Technology: JavaScript, HTML, CSS.

Database: MySQL

Management Skills: Team Management, Communication Skills

Operating system: Windows

Languages: Fluent in Telugu, and 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

SRM University, AP Amaravati	<i>June 2019-May 2023</i>
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Bachelor of Engineering, Computer Science; GPA: 9.0/10

Krishnaveni Junior college 12,PCM, Percentage: 94.6/100	June 2017-April 2019
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Pratibha E.M High School 10, CGPA: 9.7/10	July 2016-May 2017
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PERSONAL INFORMATION

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ACHIEVEMENTS

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