

## Jyothir Raghavalu Bhogi

Hyderabad, Telangana 500060

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## Internship

### SWE Intern

Jan 2023 - Mar 2023

#### Y-Hills Learning

- Developed and implemented front-end solutions for multiple projects, optimizing user interface and experience.
- Engaged in a dynamic team, strengthening problem-solving and communication skills, while leveraging cutting-edge web technologies.
- Gained hands-on experience with modern web technologies, contributing to seamless integration of innovative features across platforms.
- Improved project outcomes by adopting an agile development methodology, allowing for rapid iteration and quicker delivery of features.

### Data Analyst Intern

Feb 2023 - Apr 2023

#### Up-skillz Learning

- Participated in projects focused on analyzing data to derive insights and enhance decision-making processes.
- Applied graphical and statistical techniques to tackle complex challenges, contributing to collaborative problem-solving initiatives.

## Projects

### Covid-19 Prediction Model | Python, Scikit-learn, Pandas

July 2024 - Aug 2024

- Created a machine learning model to forecast the Covid-19 progression based on variables like active cases, mobility trends, and government interventions.
- Applied libraries such as Scikit-learn and Pandas for data processing and model training, ensuring reliable prediction accuracy.
- Delivered valuable insights to assist public health decision-making and future trend forecasting.
- Github Repository Link: <https://github.com/jyothir-369/Covid-19-prediction-using-AI-ML>

### Construction Industry Showcase Web App | HTML, CSS, JavaScript, Node.js, MongoDB

Oct 2022 - Dec 2023

- Developed a platform highlighting modern construction techniques, resources, and industry tools.
- Focused on a dynamic user interface to present real-time data with seamless interactions.
- Incorporated Node.js for server-side logic and MongoDB for structured data management, enabling flexibility and future growth.
- Github Repository Link: <https://github.com/jyothir-369/Constructions-website>

## Certificates

### Python Programming Certification

June 2023

Guvi — <https://www.guvi.in/share-certificate/1EO3155WJ3396IoA68>

### Certificate of Internship in Social Initiatives

June 2024

SAHARA NGO

## Technical Skills

**Languages** C++, Python, JavaScript

**Technologies/Frameworks:** HTML, CSS, Bootstrap, Node.js, React.js

**Skills:** Data Structures and Algorithms, Problem-Solving, Responsive Web Design, Scripting in Python and JavaScript

## Education

### Lovely Professional University Punjab

2022 – 2026

Computer Science and Engineering — CGPA: 7.00

Jalandhar, Punjab

### Navya Jyothi Junior College

2020 – 2022

12th with Science — Percentage: 64%

kallur, Telangana

### TS Model School

2018 – 2020

10th with Science — CGPA: 10

Tekulapalli, Telangana