Jyothir Raghavalu Bhogi

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# Skills

* **Languages**: JavaScript and Python
* **Frameworks**: HTML and CSS, Bootstrap, NodeJS, React
* **Tools/Platforms**: MySQL,
* **Soft Skills**: Leadership, Problem-Solving Skills, Communication, Project Management.

# Internship

**Y-Hills Learning | Noida** Since Jan 2023

## SDE Intern

* + **About**: Developed and optimized front-end solutions for various real-world projects, enhancing user Experience and interface design. Collaborated within a dynamic team environment to improve Communication and problem-solving skills while applying modern web technologies.
  + **Tech stacks used**: HTML, CSS, JavaScript, React.js, Git
* **Up-skillz Learning | Bangalore** Since Feb 2023

## Data Analytics Intern

* + **Project Overview**: Engaged in data analysis projects aimed at driving business insights and Improving decision-making process. Developed skills in data visualization and statistical analysis While collaborating with team members to tackle complex data challenges.
  + **Tech stacks used**: Python, Pandas, SQL, Tableau, Excel

# Projects

* **Personal Portfolio Website**: Since Nov 2022

Designed and developed a personal portfolio website using HTML and CSS to showcase professional Skills and experiences. Enhanced user interaction and functionality with JavaScript, ensuring an engaging and responsive interface for visitors.

**Tech**: HTML, CSS, Javascript

* **Covid-19 Prediction using Machine Learning**: Since Mar 2023 Developed a machine learning model to predict new Covid-19 cases using factors using factors such

as population density, existing Covid-19 cases, mobility data, and government policies. The model effectively forecasts the visus’s spread, providing valuable insights for public health decision- making.

**Tech**: Python, Scikit-learn, Pandas

* **Construction Industry Web Application**: Since Dec 2022

Created a web application to showcase programs, projects, and resources related to the construction industry. Implemented key features such as project listings, resource libraries, and user engagement tools. Designed a new landing page to effectively highlight the platform’s value proposition and enhance user interaction.

**Tech**: HTML, CSS, JavaScript, Node.js, MongoDB

# Certificates

* Python Programming Certification June 2023
* Certificate of Internship in Social Initiatives - by NGO(Sahara). July 2023

# Achievements

* **Student Leadership**: January 2018

Received recognition and approval from the head of the student club in secondary school, indicating leadership potential and involvement in extracurricular activities.

* **Public Speaking**: March 2018

Appointed as a motivational speaker, demonstrating strong communication and interpersonal skills, as well as the ability to inspire others.

# Education

**Lovely Professional University** Punjab, India

## Bachelor of Technology - Computer Science and Engineering; **CGPA: 7.00** Since August 2020

* **Navya Jyothi Junior College** Kallur, Telangana

*Intermediate;* ***Percentage: 64%*** *April 2020 - March 2022*

* **TS Model School** Tekulapalli, Telangana

*Matriculation;* ***Percentage: 100%*** *April 2018 - March 2020*