# [Jyothir Raghavalu Bhogi](https://jyothir-369.github.io/BJR/)

## Hyderabad, Telangana 500060

 +91 6281073800 [](mailto:surajsingh5092@gmail.com) [jyothirraghavalu369@gmail.com [](https://www.linkedin.com/in/suraj-singh-5092/) [linkedin.com/in/bjyothirraghavalu [](https://github.com/suraj-singh12) [github.com/jyothir-369/](https://github.com/jyothir-369/)](https://www.linkedin.com/in/jyothir-raghavalu-bhogi-059500252/)](mailto:jyothirraghavalu369@gmail.com)

# 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:



### 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/**](https://github.com/suraj-singh12/Project-SearchEverywhere)[**jyothir-369/Constructions-website**](https://github.com/suraj-singh12/Project-SearchEverywhere)

# Certificates

**Python Programming Certification June 2023**

## *Guvi —* https://[www.guvi.in/share-certificate/1EO3155WJ3396IoA68](http://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 since 2022 – present**

*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*