

INTERNSHIP PRESENTATION

Guide: Mrs. Aarti Gaikwad

By Rishabh Jain

Third Year IT – 47

Internship - Oasis Infobyte

INTRODUCTION

- In the fast-paced world of web development, my one-month internship served as an illuminating voyage of discovery, where theory met practice.
- This report encapsulates the culmination of my journey – a testament to the valuable knowledge gained and the challenges encountered during this internship.
- Over the course of four intense weeks, I had the opportunity to immerse myself in a dynamic environment, collaborating with seasoned professionals and pushing the boundaries of my technical skills.

ABOUT THE COMPANY

- Oasis Infobyte is an MSME Company that develops personalized software. Their main motive for the work they do is to train the youth with Industry related tasks and to make the students more self-sufficient with their work and coding skills.
- They give opportunities in Data Science, Cloud Computing, Animation Design, Graphic Design, Database Management, Machine Learning solutions, Web Development and App Development.
- They provide virtual internships to students who are not too experienced in the field or to students who just want to get a start in actual coding projects.
- The team members are Adarsh Prakash, Lakshay Dutta, and Nancy Dhir and their company has its office in New Delhi, India.


PROBLEM STATEMENT

The problem statement asked to perform three tasks from any of the 3 levels in the Web Development module. Can also perform extra tasks if time permits.

ABOUT THE INTERNSHIP

- The internship that I applied for was Web Development and Designing Internship Program which included many tasks divided into several levels.
- It was a 1-month Internship program that started on 1st March 2023 and was completed on 31st March 2023.
- There were tasks that included performing Git, Github, Resume Building, and LinkedIn Profile improvement at first.
- Now the main set of tasks included Web Development Related Projects which were divided into 3 levels.
- Each level had 3 tasks and an intern can complete 1 level or more to get an internship completed.

OFFER LETTER AND COMPLETION LETTER



OASIS INFOBYTE
INTERNSHIP OFFER LETTER

OIB/M1/IP2099

Dear Rishabh Jain

We are delighted to welcome you for the internship of **Web Development and Designing** in our fellowship. This internship is observed by **Oasis Infobyte** as being a learning opportunity for you.

In essence, your internship will embrace orientation and give emphasis on learning new skills with a deeper understanding of concepts through hands-on application of the knowledge you gained as an intern. Our team is confident that you will acknowledge your obligation to perform all work allocated to you to the best of your ability within lawful and reasonable direction given to you.

We look forward to a worthwhile and fruitful association which will make you equipped for future projects. Wishing you the most enjoyable and truly meaningful internship program experience.

Thank you
Team Oasis Infobyte



 contact@oasisinfobyte.in

 www.oasisinfobyte.com

CERTIFICATE OF COMPLETION

5/4/2023

This certificate is proudly presented to

Rishabh Jain

for successful completion of **1 month internship** in
Web Development and Designing
with wonderful remarks at **OASIS INFOBYTE**



OASIS INFOBYTE

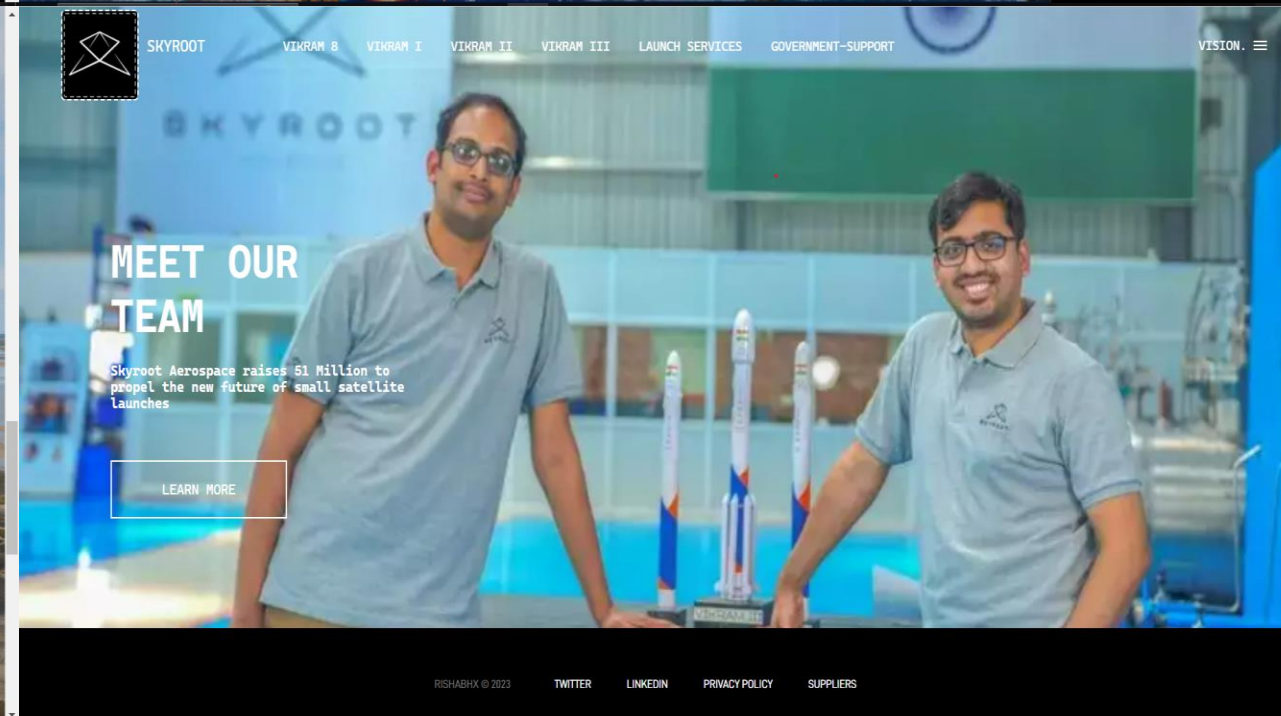




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LEVEL 1 – TASK 1 LANDING PAGE- METHODOLOGY

1. The task was given to give a start to the interns and to practice the best techniques while building landing business pages, as a lot of start-ups need this to pitch their ideas via attractive and minimalistic websites.
2. In this task I have added a navbar, side menu, links, background footer, burger menu, social media links, etc.
3. Tech Stack Used – Javascript, HTML, CSS.
4. Other Important Frontend Techniques Used - Responsive Design, Color Palette, Alignments, etc.



LEVEL 1 – TASK 2 PORTFOLIO-METHODOLOGY

1. The task was given to make your own Developer Portfolio because while applying for any Developer Job, or even working as a Freelancer this is the thing that will be the intern's first impression.
2. In this task I have made this website using React JS, Email.js, Styled-Components CSS, CSS, etc.
3. Features such as Navbar, About Section, Form Validation, Footer, Projects, Timeline, etc. have been added.
4. Other Important Frontend Techniques Used - Responsive Design, Color Palette, Alignments, etc.



Rishabh Jain

Contact Form

Resume

Hey 🙋 I am Rishabh Jain

A aspiring software dev undergrad from India.

I am a 3rd Year Undergrad at DYPCOE, Pune pursuing a Bachelor of Engineering majoring in Information Technology. So far, in my experience at DYPCOE, I have learned various Computer Science fundamentals like Database Management, Full stack Web Dev, Basics of Google Cloud, Python Programming, Basics of Data Structures and Algorithms, and practical professional skills like teamwork, networking, and time-management.

I am also a Full-Stack Web Development learner and have made quite a few projects comprising of tools, technologies, and frameworks such as ReactJS, Next.js, MongoDB, Node.js, and Express.js. I am currently learning more about Backend and DevOps and trying to cement the concepts that I had learned in the Web Development process till now be it frontend, backend, or databases.

Social Links

LinkedIn

GitHub

Leetcode

Geeks For Geeks

HackerEarth

Coding Ninjas

2020 - 2024



DY Patil College of Engineering
Akurdi, Pune

All the activities done in college, scores, certificates, competitions, assignments, learning badges.

College Activities

St Ursula Junior College
Akurdi, Pune

College - PCM Science Stream. Learn't a lot from this college

College Projects

2018 - 2020



St Ursula High School
Akurdi, Pune

Highschool - Done my initial years of schooling in this school.

2007 - 2017



Rishabh Jain

Contact Form

Resume

Projects

Image Resizer

Designed to resize the images according to user requirements

Live

Code

Open AI Keyword Extractor

It extract main keywords from the given paragraph with the help of AI.

Live

Code

Digital Resume

A simple yet effective resume maker.

Live

Code

Imagen

A image which is created by giving the prompts to the AI Systems.

Live

Code

E-Commerce Website

This e-commerce platform uses stipe payment gateway for payments

Live

Code

QRator

It generates a QR Code for the provided link, which is easy to share and use.

Live

Code



Rishabh Jain

Contact Form

Resume

Can Message me here



Name

Email

Message

SEND

LEVEL 1 – TASK 3 TEMPERATURE CONVERTER - METHODOLOGY

1. The task is to create a temperature unit checker/converter.
2. In this task I asked to make a converter from Celsius to Fahrenheit and visa versa.
3. It also mentioned an extra task of adding Kelvin to Celsius and Celsius to Kelvin also.
4. The Javascript is written to code the logic of the conversion and the formula.
5. Tech Stack Used – Javascript, HTML, CSS.
6. Other Important Frontend Techniques Used - Responsive Design, Color Palette, Alignments, etc.

Temperature Converter

Enter the temperature to convert

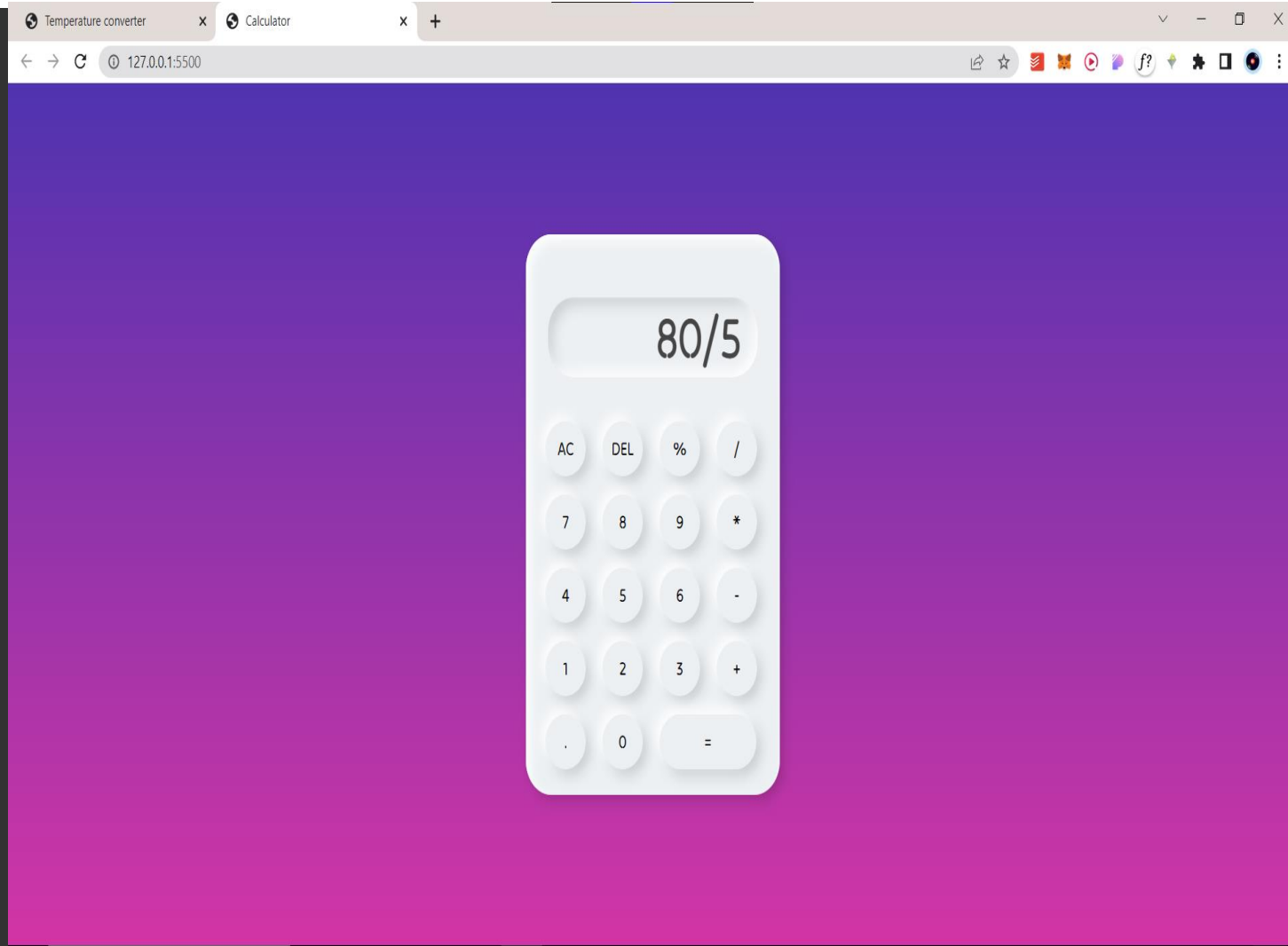
Submit

86.0° Fahrenheit

Made by Rishabh Jain: [Github](#)

LEVEL 2 – TASK 1 CALCULATOR - METHODOLOGY

1. The task was to make a basic calculator with CSS and Design Special Effects.
2. So the Special Effect in this Calculator app is morphism design which gives it a 3D effect.
3. In this task there are all the functions of a basic Calculator.
4. Tech Stack Used – Javascript, HTML, CSS.



LEVEL 2 – TASK 2 TRIBUTE PAGE - METHODOLOGY

1. This is a tribute web app in which we have to create a website giving a tribute to someone we admire the most.
2. In this case I've made a tribute page for Bhagat Singh.
3. The task also asked to add an Accordion, Footer, Timeline, Praise, About, and Gallery of Images.
4. Tech – Javascript, Swiper JS, HTML, CSS.



SHRI SHAHEED-E-AZAM SARDAR
BHAGAT SINGH
27 September 1907 - 23 March 1931

Timeline

Legend was born
1907
Bhagat Singh was born on September 27th in Banga, Punjab.



Jallianwala Bagh Massacre
1919
The Jallianwala Bagh Massacre took place, which had a profound impact on Bhagat Singh's life and his views on British rule in India.



Non-Cooperation Movement
1907
Bhagat Singh was born on September 27th in Banga, Punjab.



Hindustan Socialist

About The Leader Himself

Who was Bhagat Singh ?
Bhagat Singh was a revolutionary icon and a symbol of courage and sacrifice in India's struggle for independence. He was a young and fearless freedom fighter who believed in the power of ideas and actions to bring about change in society.

Why did he fought against the British Raj at very young age ?

What were the qualities of Bhagat Singh ?

What is the perception of Indian youth towards Bhagat Singh?

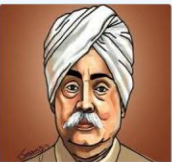
Praises



Subhas Chandra Bose
A Revolutionary Leader
He called Bhagat Singh a "fearless and selfless fighter for India's independence."



Mahatma Gandhi
The Father of the Nation
He once called Bhagat Singh a "youth of great spirit" and hailed his bravery and courage."



Lala Rajpat Rai
Another prominent freedom fighter
He once said that "Bhagat Singh was not just a man, but an entire revolution in himself."

About Bhagat Singh

Bhagat Singh was an Indian revolutionary socialist who played a key role in the Indian independence movement against British colonial rule. He was known for his revolutionary writings and actions, and he became a martyr for the cause of Indian independence after being hanged by the British at the age of 23.

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LEVEL 2 – TASK 3 TO-DO CRUD APP - METHODOLOGY

1. The task was given to build a CRUD Web App.
2. In this task we can perform CRUD operation which means Create-Read-Update-Delete.
3. Tech Stack Used – ReactJS, Javascript, HTML, CSS.
4. Other Important Frontend Techniques Used - Responsive Design, Color Palette, Alignments, etc.



Todo Web App

What's the plan for Today?

Add a todo

| | |
|----------------|---|
| Wireframing |   |
| CNS Assignment |   |

LEARNING OUTCOMES

- In this internship of one month I learned how to use many web technologies from scratch and integrate all of them all-together to build scalable applications.
- Also extra learning which included a day-by-day track of all the tasks and completing them on time.
- Documentation of all the code and processes was also an important thing that I learned in this Internship.

RESULT

- Collaboration and Teamwork: Throughout my internship, I actively participated in team projects, collaborating with other interns and experienced developers.
- Continuous Learning and Adaptability: Web development is a rapidly evolving field, and during my internship, I embraced the mindset of continuous learning.
- Successful Completion of Front-End Development Projects: I actively participated in several front-end development projects, where I applied my knowledge of HTML, CSS, and JavaScript to create visually appealing and responsive user interfaces.

CONCLUSION

- The internship taught me how to perform multilevel projects in a short span of time.
- It also taught me how to make the whole documentation process of the Internship projects.
- The variety of tools and technologies used in the building of the projects taught me how to integrate all the tools and technologies all-together.

THANK YOU