

Shubhang

Front End Developer | Software Developer | Graphic Designer

WORK EXPERIENCE

Web Development Intern

CODECLAUSE PVT LTD -September 2023 — October 2023, 403, Lane A-5, Nivrutti Nagar Vadgaon Bk-411041 Pune, India.

- Proficient in writing clean, and maintainable code using HTML, CSS, and JavaScript.
- Experienced in developing dynamic web applications using modern front-end frameworks like React and Angular.
- Strong understanding of responsive web design, ensuring seamless user experiences across devices and screen sizes.
- Skilled in translating design mockups into pixel-perfect web interfaces with attention to UI/UX details.
- Proficient in version control using Git, collaborating effectively with team members and ensuring code base integrity.

Graphic Designer & Animated video developer

Shiv Gorakh Infosystems pvt ltd - August 2021 - September 2021, SF No. 635, Sri Ramanagari Slum, Bangalore KA 560017 IN

- Designed a logo with brand identity that increased customer engagement with the company by 20%, optimized flyers for print mediums achieving 94% accuracy while creating animated video with visual representation of products and services, resulting in a 10% increase in sales

AI/ML Technical Intern

Aspexx Health Solutions Private Limited(CUREYA) - July 2021 - September 2021, Sector XU - I, Greater Noida, Uttar Pradesh 201310

- Led end-to-end development of machine learning solutions at Cureya, encompassing data preprocessing, coding, and model development.
- Collaborated with cross-functional teams to ensure seamless alignment between technical and business aspects, emphasizing effective communication.
- Proactively addressed challenges, showcasing strong learning agility and innovative problem-solving abilities.

Web Developer

LEARNOVATE ECOMMERCE July 2021 - August 2021 , S no 60/1, nalawade vasti, bijalingr, chinchwad pune pune maharashtra 411033.

- Developed interactive and user-friendly front-end interfaces using HTML, CSS, and JavaScript.
- Integrated third-party libraries and frameworks, enhancing functionality and design aesthetics.
- Collaborated with a team of developers and designers to contribute to the creation of a functional e-commerce platform.
- Translated design mockups into pixel-perfect web interfaces, focusing on UI/UX best practices and Visual consistency.

Frontend web developer

Suven Consultants and Technology Pvt.Ltd. -July 2021 - August 2021, Mumbai, Maharashtra

- Contributed as a software development intern, gaining insights into real-world software engineering practices.
- Gained exposure to both front-end and back-end development, utilizing technologies such as HTML, CSS, JavaScript, and Java.
- Collaborated on developing interactive user interfaces and integrating them with server-side functionality.
- Contributed code to enhance existing software features, addressing bugs, improving performance, and refining user experiences.

PUBLICATION & AWARDS

- I received a letter of representation for my web development internship from CodeClause.
- S. Shubhang, S. Kumar, U. Jindal, A. Kumar and N. R. Roy, "Identification of Hate Speech and Offensive Content using BI-GRU-LSTM-CNN Model," 2023 International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT), Bengaluru, India, 2023, pp. 536-541, Doi: [10.1109/IDCIoT56793.2023.10053415](https://doi.org/10.1109/IDCIoT56793.2023.10053415).

Contact

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- Github:- [shubhang1238](#)

SKILLS

Hard Skills:

- Debugging
- Editing and proof reading
- CSS Preprocessing
- Search engine optimization
- Troubleshooting
- DSA
- Cross-Browser Development

Techniques:

- Web Development
- Software Development
- Agile Methodologies
- Responsive Web Design
- UI/UX Design Collaboration

Tools and Software:

- Figma
- Vue.js
- AJAX
- jQuery
- Node.js
- React.js
- Version Control

Languages:

- English
- Hindi

EDUCATION

Graduation

Sharda University
B. Tech in Computer Science
(Cyber Security and Forensic)

Greater Noida

Session:- 2020 - 2024

CGPA:8.497

Intermediate

Krist jayanti school (CBSE)

Najibabad

Session :-2019-2020

Percentage :- 69

Matriculation

Krist jayanti school (CBSE)

Najibabad

Session :-2017-2018

Percentage :- 80

- Singh, A., & Shubhang. (2023). "WB-BDS: Web-Based Blood Donation Administration Scheme". *Ymer*, 22(2023), 1322-1331.
Doi: <https://doi.org/10.37896/YMER22.03/B0>
- Received Google Cloud Goodies, by completing Learn to earn Program By Google Cloud.
- Received Google Cloud Goodies, By completing 40 challenges and 20 skills badges

Projects

Web Development Project

Code Clause

Live Expense tracker

During my web development internship at CodeClause, I developed the 'Live Expense Tracker,' a dynamic and user-friendly web application designed to help users manage their finances effectively. This project offers a comprehensive suite of features, including the ability to input expenses with item names and amounts in Indian Rupees (₹), and it supports multiple expenses. The application provides insightful chart visualizations through bar charts, line charts, doughnut charts, and polar area charts, allowing users to gain a clear understanding of their financial data. Its interactive interface ensures a seamless user experience, and the 'Clear All Data' option lets users reset their expense tracking for a fresh start. The project utilizes the Chart.js library for visually appealing chart displays and incorporates smoke animations for an aesthetically pleasing touch. Additionally, it boasts a responsive design, ensuring compatibility across various devices.

https://github.com/shubhang1238/CodeClauseInternship_Expense-Tracker

Translate Hub:Language Translator

"Translate Hub" is a straightforward web application that streamlines language translation. With a user-friendly interface, users can effortlessly translate text between different languages. The application allows users to select source and target languages, offers text-to-speech functionality for listening to translations, and provides a copy-to-clipboard feature for easy sharing. It simplifies language barriers, making communication across languages more accessible.

https://github.com/shubhang1238/CodeClauseInternship_Live-Language-Translation-#translate-hub-language-translator

Translate Hub:Language Translator

The "Advanced Text Editor" is a versatile web-based tool that empowers users to manipulate and style text directly within their web browser. It offers a range of text formatting options, including the ability to apply bold, italic, underline, and strikethrough effects to selected text. Users can also fine-tune the text styling by choosing different font styles, altering text colors using a color picker, and aligning text as needed (left, center, right, or justify). Furthermore, the editor facilitates text transformation, allowing users to switch between uppercase, lowercase, and capitalize formats. It enhances user productivity with features like word and character count display and the option to clear the editor's content. This tool is a valuable resource for users seeking sophisticated text editing capabilities within a web browser environment.

https://github.com/shubhang1238/CodeClauseInternship_Text_Editor

AI/ML Projects

Cureya

<https://github.com/shubhang1238/curya-intenship/tree/main/Shubhang%20Cureya%20intenship>

Consumer-Loan-Assistant-master

<https://github.com/shubhang1238/Suven-Consultancy/tree/main/java/Consumer-Loan-Assistant-master>

Inventory Management System-master

<https://github.com/shubhang1238/Suven-Consultancy/tree/main/java/InventoryManagementSystem-master>

Green belt irrigation drone

Sharda University <https://github.com/shubhang1238/Drone>

- Plants are planted on the road side highway some are irrigated some are left behind we developed a drone which can detect the moisture and provide the water to the plants As well I used CIFAR-19 so that drone doesn't recognize the vehicles & living being
- We got the motivation from the automation lab visit where drones and robots were displayed. We considered that robotics and automation holds a lot of scope in the coming future so we came up with this idea. The greenbelt region in the cities is the only way to manage balance of ecosystem so if we won't properly irrigate them then ecosystem will become unbalanced and there will be serious repercussions. Drones are very expensive so we are not making it for only a single purpose, in this COVID-19 Phase it can be used for sanitization purpose as well.
- We have tested the performance of our system both in field operationally and with several videos. 6 shows the detections generated by our approach and several conventional detection algorithms, which produce high amount of false alarms due to background. In this document, we present the results for detection performance compared to cascaded HAAR detector

Certifications

Machine Learning with Python

IBM August 02, 2021 https://www.credly.com/badges/2a85b008-d1ff-4413-a519-ce230f5434e6/linked_in

Introduction to Cybersecurity

Cisco December 29, 2020 https://www.credly.com/badges/15dc2710-83b2-4fff-bed8-256800f1e324/linked_in

Blockchain Essentials

Cognitiveclassai (IBM Developer Skills Network) July 28, 2021

<https://courses.cognitiveclass.ai/certificates/b8fa160ba57c4677b705b20fe14cd55f>

Crash Course on Python

Google <https://www.coursera.org/account/accomplishments/verify/GNYSXUGG9H2X>

Recent Trends in Cyber Security

Microsoft Center of Excellence(COE) on Cyber Security & Allied Technology

Ref. No.:CySecFDP-21\209

Microsoft Certified Fundamental Enthusiast

Hackveda Limited Certificate Number : MCFE/1027/222/12343

INVOLVEMENT

Class Representative

Greater Noida Sharda University September 2020 - Present

- Acted as a communication bridge between students and administration, ensuring effective flow of information.
 - Elected by classmates to represent their interests and concerns in interactions with college administration and faculty.
 - Gathered feedback from classmates on various college-related matters and presented findings during meetings.
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