Shubham Kushwaha

Full Stack Developer
20 yrs

Visakhapatnam, India

+91 97026 03642
eric.liclair@gmail.com

 Github   Instagram
 Website

Experienced in building websites, web applications and automated Software Testing. Knowledge of Agile Methodology and SCRUM.

EDUCATION

Bachelor of Technology, Computer Science and Engineering — *Indian Institute of Information Technology Ranchi, Jharkhand*

AUGUST 2019 - JULY 2023

Cumulative Graded Point Assesment 8.49 (Till Sem 3)

EXPERIENCE

CoviSource, Project Maintainer — *An initiative to provide real-time COVID resources availability details as and when updated by the providers themselves.*

MAY 2021 - PRESENT

Initialized and setup the frontend, worked out the interface based upon the concepts of material design. Managing further frontend requirements and contributions.

Facebook, Test Slide — *Open Source*

MARCH 2021 - PRESENT

Added constructor level type checks which would further raise intuitive errors if invalid data types are passed.
Pointed out a bug (non traditional instinct) in the Continuous Integration of the software. The workflow is now integrated to check the updated code with all versions of python in contrast to the previous integration which failed all the subsequent version checks if the updated code failed even for one python version.

PROJECTS

Music Controller — *A web application to listen to songs together by creating a room.*

Django | React | Spotify API | Spotify SDK | Webpack | Babel | Material UI
Create or Join a music room, toggle guest permissions and play-pause-change songs.

Sudoku Solver — *A web app to play sudoku.*

Django | React | Webpack | Babel
Play from the available games or find solutions to unsolved sudoku's from newspapers. Uses backtracking algorithm and stores the solutions as new games to play.

TnP Cell Website — *A tentative website for the Training and Placement Cell IIIT Ranchi*

Django | React | Webpack |Babel
Graphical representation of placement statistics, and an admin panel to update the stats.

LANGUAGES

Python
JavaScript
C++

TECH

Django
Django Rest Framework
React, Babel, Webpack
Figma

SKILLS

Frontend Development
Backend Development
CRUD API's
Automation
Software Testing
UI / UX Enhancement

ACHIEVEMENTS

Technical writer **@AnalyticsVidhya**

Member of the organizing team **@GoogleDeveloperGroupRanchi**

Event organizer **@HouseOfGeeks** technical society of IIIT Ranchi

Educator **@LenovoSmarterEd**

CERTIFICATIONS

Interacting with Operating System
Data Structures
Python Crash Course