Vruttant Balde

Software Developer

📞 +91-7389283204   ✉ vruttantb@gmail.com   ⦿ Vruttant   ⮹ vruttant.github.io   in vruttantb

EDUCATION

Bachelor of Technology in Information Technology   08/2019 – present
Technocrats Institute of Technology ⧉   Bhopal, India
- Current CGPA - 9.4

INTERNSHIPS

Backend Developer Intern   10/2021 – present
BosonQ PSI ⧉   Remote
- Implemented Authentication using JWT Tokens in Django.
- Dockerized the Backend Django Application.
- Built the Simulation Workspace UI using React.js and Tailwind CSS.
- Built Forms for User signup and login using Formik library.
- Implemented Client-Side Authentication using Yup library.

Web Development Intern   02/2021 – 05/2021
TheKabadiwala ⧉   Bhopal, India
- Built various sections of the admin portal (based on Razor pages of ASP.NET Core) which manage the company's revenue and other resources.
- Documented the changes and migrated the project from Bootstrap version 3.0 to version 5.0 .
- Created a Dashboard for the basic analysis of the company's resources and revenue over a period using Blazor Web Assembly.
- Worked on the Telecaller Portal's design and converted the wireframe in pixel-perfect web pages using HTML and Bootstrap.

PROJECTS

PyBasic
Programming Language made in Python
- Created a CLI-based Lexer, Parser, Interpreter which supports basic syntax, conditions, expression, statements using python.

Spotify Group Sessions ⧉
Music controller for group sessions.
- Made a room based web app where one host takes control of the music being played on a single device and other guests can join the room, vote to skip the song or play/pause the song.
- Used Reactjs to create the frontend, Django (REST) for the backend, SQLite for the DB, Spotify API for the music control.

SKILLS

Programming Languages   **Web Technologies**
Python, C++, Javascript, C#   *HTML, Bootstrap, jQuery, React.js, Django*

Databases   **Tools**
PostgreSQL, MongoDB,   *Git, Docker, Linux*

CERTIFICATES

Python For ML/AI by Talentsprint   **ReCogNurize 2.0 - Nurture Tek Knight by Cognizant**
Python Training with various libraries used for Data munging and ML   *Completed Hands-on problems and courses offered on .NET, Cloud and NUnit and was in Top 20 performers across India.*