

Chaitanya Varu

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EDUCATION

Bhilai Institute of Technology

B.Tech, Computer Science Engineering

Durg

July 2019 – June 2023

Vikas Vidyaniketan

12th, Central Board of Secondary Education

Vishakhapatnam

April 2017 – March 2018

Shri Balaji Vidya Mandir

10th, Chhattisgarh Board of Secondary Education

Raipur

April 2015– March 2016

EXPERIENCE

Makerble

Ruby on Rails Intern

September 2023 - Present

- Enhanced user experience by fixing navigation and alignment issues, resulting in a more intuitive interface and higher user satisfaction.
- Resolved a critical issue with data search functionality, improving search performance, and enabling smooth access to beneficiary records
- Streamlined data accessibility by implementing hyperlinks in multiple views, enhancing data analysis efficiency and user satisfaction.
- Achieved efficient data visualization by implementing filters for text questions on the Survey Analytics page

PROJECTS

URL Manager [🔗](#)

- Developed a user-friendly URL Manager, specializing in the creation and management of shortened URLs for efficient sharing
- Implemented key features including user registration, authentication, and the ability to generate unique short codes for URLs
- Made using *Ruby on Rails, PostgreSQL, and Docker*

Konark Automobiles Clip Database [🔗](#)

- Developed and implemented clip database, enabling users to browse and search through a collection of 100+ clips.
- Optimized user experience with efficient Cloudinary storage
- Integrated Google Sheets for easy maintenance and updates.
- Made using *NextJS, Typescript, Google Sheets API, Zod, Zustand*

Share Naam [🔗](#)

- Created a social media platform for food enthusiasts to share and connect over their favorite food places.
- Implemented features such as posting, editing, liking and viewing user-generated content
- Made using *ReactJS, NodeJS, ExpressJS, MongoDB, MaterialUI*

Lakshya [🔗](#)

- A productivity extension tracking days passed in the year on new tabs
- Displayed all days of the year with passed days highlighted
- Provided daily inspirational quotes, allowing users to hide/show and copy them for sharing
- Built using *Javascript, HTML, CSS, chrome API*

TECHNICAL SKILLS

Languages: JavaScript, Typescript, Golang, Ruby

Frameworks: NodeJS, ExpressJS, ReactJS, NextJS, Astro, Ruby on Rails

Database: PostgreSQL, MongoDB

Developer Tools: Git, Docker, Postman