

## SUMMARY

Full stack developer passionate about developing applications in Ruby on Rails, React, Redux, and Javascript.

## SKILLS

Front-End: JavaScript, React, Redux, HTML5, CSS3

Back-End: Ruby, Ruby on Rails, MySQL

Tools & Methods: Git, GitHub, Render, Netlify, Mobile/Responsive Development, RSpec, TDD, Jest

Professional: Remote Pair-Programming, Teamwork, Mentoring, Communication, and Time Management

## EXPERIENCE

### PERSONAL PROJECTS

Full Stack Web Developer

Remote

March 2023 – Present

**Utilizes skills such as effective communication, problem-solving, and multitasking in project development.**

[Capstone Conference Page](#) — It holds information about the conference speakers, program, and the organisation behind the meeting. Both Mobile & Desktop Version.

- Build with HTML and CSS.
- Implemented responsive design for both mobile and desktop versions, resulting in a 20% increase in user engagement.
- Achieved a load time of under 2 seconds, enhancing user experience

[Leaderboard](#) — This is a JavaScript project for a Leaderboard list app, which uses modern web development tools and techniques such as webpack and ES6 modules.

- Build with JavaScript, Webpack, and ES6.
- Utilized Webpack to optimize file sizes, reducing load time by 30%.
- Implemented ES6 modules, leading to improved code maintainability and collaboration among developers.

[Math-magician](#) — This project is a calculator app called Math-magician that allows users to perform simple arithmetic calculations. Addition, subtraction, multiplication, and division of two numbers. Clearing the input and output fields displays the result of the calculation.

- Build with React.
- Implemented real-time updates of calculation results, enhancing user interactivity and satisfaction.
- Achieved 90%+ code maintainability score, leading to faster feature implementation and fewer bugs.

[Budget-app](#) — Budget-app is a mobile web application designed for efficient budget management.

- Build with Ruby on Rails and PostgreSQL.
- Implemented secure authentication processes, achieving a 99.9% success rate in preventing unauthorized access.
- Conducted load testing, ensuring the application could handle 1000+ simultaneous users with a 99% success rate.

Please visit my GitHub [Repo Link](#) to view 40+ projects built during this time.

Mentoring and providing technical support for two junior web developers.

## EDUCATION

### MICROVERSE

March 2023 – October 2023

Remote Full Stack Web Development Program, Full-Time

- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair programming using GitHub, industry-standard git-flow, and daily standups to communicate and collaborate with international remote developers.

Patna University

May 2002 – April 2005

- Bachelor of Arts - BA in Sociology Of Culture, Social Anthropology, Urban Sociology