

---

# Shesh Nath Goswami

sheshurock43@gmail.com

8002779085

Q.No-734, D, Type-3, Diesel Colony Patratu

Patratu, Jharkhand

## Summary

I am having a track record of continually improving the way software works. I am an expert at applying technical know-how to manage and operate software and application solutions. On a personal level, I will bring a sense of urgency to software development projects and am willing to take on increasing responsibility in the areas of analysis, design, implementation, and deployment. With my present employer, I am involved in solving challenging technical problems, task estimation, and team lead. Leadership addition to this, I possess expert knowledge in software programming languages such as PHP and Ruby. Right now I want to hone my expertise alongside fellow talented professionals and am therefore looking for an opportunity to work with like-minded people, who are passionate about the cutting-edge technology they work with. I am having a total of 6 years of work experience.

---

## Education

### Bachelor of Engineering / Bachelor of Technology

Patel College of Science & Technology, Bhopal • Bhopal, Madhya Pradesh

05/2017

- Played and won the Kehlo and Jeeto indoor game.
- Played and won the LAN game Need For Speed Most Wanted.
- Research Paper on E-learning in rural areas of India.

### Intermediate

Radha Govind Senior Sec Public School, Ramgarh • Ramgarh, Jharkhand

05/2013

- Played district-level football championship.

### High School

Rails Sharmik High School, Patratu • Patratu, Jharkhand

05/2010

---

## Experience

### Software Engineer

Big Binary Solutions Pvt Ltd • Pune, Maharashtra

08/2021 - Present

- I am working here as a Software Engineer. for backend and frontend development. Ruby, Ruby on Rails, Cypress, ReactJs.

### Software Developer

Ultimuslab Blue Reef Tech Pvt Ltd • Ahmedabad, Gujarat

09/2020 - 07/2021

- Backend development with Ruby on Rails, MySQL, PostgreSQL, HTML, CSS, js, and GitHub version control.

### Software Developer

Throughout Pvt Ltd • Indore, Madhya Pradesh

09/2017 - 02/2020

- Compile and analyze data, processes, and codes to troubleshoot problems and identify areas for improvement.
- Collaborating with the front-end developers and other team members to establish objectives and design more functional, cohesive codes to enhance the user experience. Learn new programming languages, and better assist other team members.
- Client communication and taking lead on projects.
- Application deployment on server and configuration.

- Leading my team and trainee.

## PHP Developer

Canopus info systems pvt ltd • Indore, Madhya Pradesh

05/2016 - 08/2017

- Backend development with PHP.
  - Restful API development using Codeigniter and core PHP.
- 

## Skills

Ruby on Rails, Ruby, PHP, Laravel, REST, Agile, Software development, ReactJS, SQL, CSS, JIRA, GIT, Javascript, MySQL, PostgreSQL, Heroku, GitLab, Ubuntu, JQuery, AJAX, Cypress, MongoDB

---

## Projects

### 1. Projects in Ruby On Rails

#### • Vineti (via BigBinary)

- **Description:** - The proven clinical-to-commercial platform for cell and gene therapy supply chain management.
- **Technologies:** - Ruby, PostgreSQL, Metabase, Confluences(Task-management), Cypress.
- **Responsibilities:** -
- Development of tools using Ruby and configuration implementations for Cypress as Implementation Engineer.
- Worked on delivering multiple client configurations built on top of a Cell and Gene Therapy custom workflow platform.
- Worked on configuring client-specific workflow defined in Rails + YAML configuration, involving operation flow and chain of custody.
- Worked on the development of custom SQL queries that power Metabase custom reports for workflows and chain of custody transactions.
- Tested configured cypress equivalent to client specifications of happy paths from the configured platform.
- For more information: - <https://vineti.com/>

#### • Advancea

- **Description:** - Perks and coupon management for companies.
- **Technologies used:** - Ruby, Ruby on Rails, PostgreSQL, Js, Html, Ajax, CSS, Salesforce integration, Google analytics.
- **Responsibilities:** - Backend development and frontend integration
- Client interaction and requirements gathering.
- Lead developer
- Staging/Production Url: - <https://advancea-prod.herokuapp.com/>

#### • Colliga

- **Description:** - This is human activity research application by Florida international university.
- **Technologies used:** - Ruby, Ruby on Rails, PostgreSQL, Js, Html, Ajax, CSS, GraphiQL(Restfull-API), Git,
- Twillo(Third-party-API).
- **Responsibilities:** - Backend development.
- Staging/Production Url: - <http://colliga.com/>, <https://fiu-behavior-tracking-apis.herokuapp.com/>

#### • Abita

- **Description:** - This is a real-estate-based project. It is a platform for the tenants and property owners where they can manage their properties and the tenants. Tennant can log in and manage their rental properties, same as the Owner can log in and manage the properties and the tenants with all required features (like- management, repairing, online payment).
- **Technologies used:** - Ruby, Ruby on Rails, PostgreSQL, Js, Html, Ajax, CSS, Heroku, Git, Payment-GateWay(PayPal).
- **Responsibilities:** - Backend/Frontend development.

#### • In-parts

- **Description:** - This is a multi-vendor project, Where suppliers can sell the vehicle spare parts and buyers can buy the spare parts. Whereas buyer will apply the request for the spare parts and the request will be received by the suppliers They will have to give their quote related to the spare parts (like:- price, description, discount,

- o quantity) then the buyer will receive the notification to buy it and compare the quotes from all suppliers, the buyer can directly ask any question regarding the quotes.
- o Technologies used: - Ruby, Ruby on Rails, Html, css, js, jQuery, Ajax, Heroku, AWS, Git, Multiple Payment-GateWays(OnePay, PayPal, MercedoPago).
- o Responsibilities: - Backend development and Frontend integration
- o Client interaction and requirements gathering.
- o Lead developer
- **Croffers**
  - o Description: - This is a business and tour management web application. There are two types of users first business users manage their all businesses like(Hotel, Private Accommodation, Hostels, Island, Lighthouse, Rent-Services, Events, and Activities) for a particular city. And a normal user can plan a trip and can search for the best-staying hotels, activities, events, etc, In the city for a particular trip on any date. Users can manage all their stay and activities over the application also users can pay for the service and can book their trips and plan. While booking, the business user will receive mail for accept/decline, If accept the trip will be booked and the amount will be deducted from the user's account and the user can enjoy their trip without any extra effort.
  - o Technologies used: - Ruby, Ruby on Rails, Postgres, HTML, Figma, Js, jQuery, Ajax, CSS, Git, AWS, Heroku, Payment-GateWay(MangoPay)
  - o Responsibilities: - Backend development and Frontend integration
  - o Client interaction and requirements gathering.
  - o Lead developer
- **Citylets**
  - o Description: - Event and appointment management application regarding property, agent. Here admin can assign events and appointments for agents with clients and users. admin will have to schedule appointments with the client and agent to show the properties using calendar dates and times.
  - o Technologies used: - Ruby, Ruby on Rails, Postgres, HTML, js, jQuery, Ajax, CSS, Full-Calendar(Resource Time Grid), Git, AWS, Heroku, Outlook mail service.
  - o Responsibilities: - Backend development and Frontend integration
  - o Client interaction and requirements gathering.
  - o Lead developer
  - o Staging/Production Url : - <https://citylets-data-manager.herokuapp.com/>

## 2. Projects in PHP

- **Legate**
    - o Description: - A mobile application for IOS/Android to manage work and appointments with customers and staff using an admin panel(Singapore-based home-based service for interior and exterior work).
    - o Technologies: - PHP, Laravel, MySQL, REST-API, Postman documentation.
  - **Price**
    - o Description: - A mobile application for both IOS/Android, I have developed an admin panel and Rest-API for mobile applications. Admin gives ads for products and can add company and agent to give ads. whereas users can bid for the ads and products while using the mobile application.
    - o Technologies : - PHP, Codeigniter, Restful-API, Mysql, bootstrap, html, css , js, jQuery, Ajax, c-panel, Git.
  - **Just Services**
    - o Description: - A mobile application for both IOS/Android, I have developed an admin panel and Rest-API for mobile applications. This application is based on services management.
    - o Technologies : - PHP, Codeigniter, Restful-API, mysql, bootstrap, html, css , js, jQuery, ajax, c-panel, git.
  - **Pimptup**
    - o Description: - A mobile application for both IOS/Android, I have developed an admin panel and Rest-API for mobile applications. This application is based on e-commerce where suppliers can log in to the supplier dashboard and can manage their products of related vehicle spare parts and can sell. whereas users can buy the product and can search the vehicle spare parts using mobile applications.
    - o Technologies: - PHP, Codeigniter, Restful-API, MySQL, bootstrap, HTML, css , js, jQuery, ajax, Push-Notification using Firebase.
  - **E-bike**
    - o Description: - A web application to sell e-bikes online with complete features and properties.
    - o Technologies : - PHP, Codeigniter, Restful-API, mysql, bootstrap, html, css , js, jQuery, ajax.
-

## **Certificates**

M001: MongoDB Basics, Rest API (Intermediate) Certificate by Hacker Rank, PHP Trainee, Appin institute pvt ltd, Bhopal, 2016, Java, Vedisoft Pvt Ltd, 2016

---

## **Awards**

Won Top Coders category in Open Coding Code Gladiators 2022

---

## **Languages**

Hindi, English

---

## **Interests**

- Doing sketching and painting in my spare time.
  - Listening to music.
  - Playing LAN games.
- 

## **Declaration**

I, Shesh Nath Goswami, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.