

Parmanand Chared

Software Engineer

Contact No: +91 9589962260
Email: parmanandchared1997@gmail.com

LinkedIn: [parmanand-chared](#)
GitHub: [ParamSurywashi](#)

Professional Summary

Dynamic and results-oriented software engineer with over 2.5+ years of experience in software development, scalable system design, and API integration. Passionate about adopting new technologies, sharing knowledge, and solving complex problems through logical and innovative thinking. Seeking to contribute technical expertise and problem-solving skills to drive organizational success and personal growth in a challenging and collaborative environment.

Education

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2020	Bachelor of Engineering (Computer Science)	Vaishnavi Institute of Technology & Science Bhopal MP	8.35 CGPA
2016	Intermediate (Class XII)	Govt. Boys High Secondary School Pipliyamandi MP	76.0%
2014	Matriculation (Class X)	Govt. High School Lasudia Rathore MP	65.0%

Experience

Data Robe Infotech Pvt. Ltd. | Software Engineer

June 2023 - Present

- Enhanced a **JavaScript SDK Framework** with **Docker Engine**, reducing integration time by 30% and improving UI feature integration by 25% using dynamic components like alerts and progress bars, streamlining development and deployment workflows for optimized project efficiency.
- Developed a **"Hello World" WordPress plugin**, demonstrating expertise in WordPress development and contributing to the success of the project.
- Developed and executed **unit tests** for APIs in the QtipMe project using **Python, Jenkins, and GitLab**, achieving 95% test coverage and a 99% error-free deployment rate, ensuring continuous integration and enhancing large-scale API reliability.
- Developed a **spinning wheel** feature to enhance user interaction for a company project, utilizing **Docker** to create a containerized **WordPress** environment for efficient development.

Tech Stack Used: JavaScript, PHP, Python, MySQL, REST API's, webpack, WordPress, Docker, Jenkins, Git, CI/CD, TypeScript etc.

Bharat Electronics Limited Ghaziabad UP | Graduate Apprentice Trainee

November 2021 - November 2022

- Contributed to the development of the **NMS Web Application** using the **Struts2 framework**, ensuring robust application performance and user experience.
- Designed and implemented the **graphical user interface (GUI)** for the **MPT Antenna** project using **JavaFX**, enhancing user interaction and visual appeal.

Tech stack used: Struts 2 framework, JavaFx, MySql database, Apache tomcat server 9.0, JavaScript, D3.js, Amchart 5, Jqgrid, Jasper (For report generation), and GeoServer for plotting map.

Projects

Yummy Recipe MERN App | Newton School ([link](#))

April 2023 - April 2023

Features: User Login, User Registration, Logout, Jsonwebtoken, Add food Recipes, view food recipe details, search recipe.

Tech Stack: React.js, JavaScript, HTML, CSS, Node.js, Express, Mongo DB Atlas, Mongoose, Jsonwebtoken, Bcrypt, and animations.

Description:

- Yummy Recipe MERN App is a web application for food enthusiasts to explore recipes and share their own recipes.
- The app includes user login and registration by Jsonwebtoken and Bcrypt for secure authentication.
- Users can view food recipes from a Mongo DB Atlas database.
- Users can add their own recipes by providing recipe information and an image.
- The app allows users to search for recipes based on keywords or ingredients.

Amazon Clone App | Newton School ([link](#))

January 2023 - January 2023

Features: User Registration, User Login, Display of the Product List, View Individual Product detail, search specific product, Delete the product, checkout, Payment System, Form Validations, Local Storage, and User Logout.

Tech Stack: HTML, CSS, JavaScript, React JS, and Redux.

Description:

- The Amazon Clone App is a web-based application that replicates the functionality of the popular e-commerce website, Amazon.
- The app allows users to register and create an account, login to their account, browse through a list of products, add products to their bucket, search products from the list, and remove products from their bucket.
- Users can also check out their bucket, make payments for their orders, and view their past orders.

Features: Display the movies and tv shows list, view posters, cast member posters, and trailers, search for specific movies and tv shows, and react-youtube.

Tech Stack: HTML, CSS, JavaScript, and React JS.

Description:

- I Love Movies app allows users to browse a list of movies and TV shows by using an external API.
- Each movie and TV show poster can be clicked on, which then displays additional details about the movie or TV show, including cast member posters and the official trailer.
- Users can also search for a specific movie or TV show by making use of the endpoint API.

Features: User Interface to display the Stock Page, views stock details, and search for specific stock names.

Tech Stack: HTML, CSS, and JavaScript.

Description:

- The user enters the stock name and time frame and then gets specific data from API.
- The user views his watchlist in these dashboards.
- The user deletes specific stock in his watchlist.

Certifications

May 2022

Newton School | Newton School Coding Bootcamp

- Full-Stack Web Development and Problem Solving.
- Technical Skill Learned: HTML, CSS, Bootstrap, JavaScript, React JS, and Redux.
- Participated in various coding competitions and contests held by Newton School.
- Worked on Various Projects.

Skills

Computer languages	JavaScript, HTML5, CSS3, React JS, Redux, jQuery, TypeScript, PHP, JAVA, Python.
Software Packages	Node JS, Express JS, Tailwind CSS, Docker (Container), Struts 2, JavaFX.
Databases	MySQL, MongoDB.
Tools	Docker, Jenkins, Git, CI/CD, VS Code,
Web Technologies	RESTful APIs, WordPress, Webpack, Jenkins.
Soft Skills	Teamwork, Creativity, Decision-making, Time management, Team Building, Presentation Skills.

Extracurriculars Activities

- I actively participated in various coding competitions hosted by Newton School.
- I participated in cultural drama at the annual function in the college.
- I have completed **ECHNP (EduVent Certified Hardware & Networking Professional)** Course from EduVent Center Bhopal.
- I have Completed 45 days of Industrial Training at **Jetking Bhopal Center**.