


VINAY BADOLA

Rishikesh (Dehradun), Uttarakhand

+91 7457819144 ✉ vinaybadola70@gmail.com  <https://www.linkedin.com/in/vinay-badola-b05235211/>

Education

Graphic Era Hill University

September 2021 - June 2023

Master's in Computer Application (CGPA of 7.94)

Uttarakhand, India

Relevant Courses: Design and Analysis of Algorithm, Operating systems, Artificial Intelligence, Ubuntu

Doon University

August 2018 - June 2021

Bachelor's in Computer Science (Hons.) (CGPA of 6.64)

Uttarakhand, India

Relevant Courses: Object-oriented programming (Java), Computer Networks, Web development, XML

Technical Skills

Languages: C/C++, PHP, HTML5/CSS3, JavaScript, MySQL, Shell Scripting

IT Constructs: SDLC, OOPS, DBMS, Linux, Nginx, LAMP

Tools and IDE: Version Control (GIT), GitHub, Vim, VSCode, SOAP UI

Frameworks and Technologies: Laravel, NodeJS, ExpressJS, JQuery, Codeception, Vue, REST APIs,

Experience

Innokit Systems [Member of Technical Staff]

July 2023 – Present

Software Developer

Greater Noida, India

- As a developer, I developed and enhanced features for a **multi-vendor marketplace e-commerce site**. This included implementing feature requests, **UI enhancements**, and **responsive design screens**. My contributions improved the **user experience** and drove business growth.
- Developed highly scalable and optimized automated email and message alert** commands for multiple admins and sellers, streamlining communication processes and saving valuable time. This implementation effectively reduces the need for manual checking of specific tasks, resulting in a time-saving of **20 minutes** per instance.
- Integrated DHL API** for International Website, reducing shipment creation time by an **average of 4-5 minutes** compared to manual processing on the DHL portal. This feature provides **real-time shipping rates** for customers, enables **shipment tracking**, and **automates scheduling of pickups and shipment creation** for administrators.

Webixun Infoways [Backend Developer]

March 2023 – June 2023

- As a backend developer, I have worked on building a Quiz application using **Laravel**, adhering to best practices for clean and maintainable code.
- Developed **RESTful APIs** and **collaborated with cross functional team** to integrate and test the endpoints, ensuring efficient data exchange and smooth communication between backend and frontend components.
- Created **comprehensive documentation for APIs and backend processes**, and participated in an **Agile development environment**, including sprint planning, stand-ups, and peer-to-peer code reviews, to facilitate easier maintenance, and continuous improvement of the development process.

Projects

E-commerce Website / [HTML, CSS, JavaScript, MySQL, PHP](#) / [GitHub Link](#)

- Building an E-commerce website with full functionality of **Add to Cart**, **Inventory Management**, **Payment Gateway** and **Admin Panel**.
- The website uses **HTML**, **CSS** and **JavaScript** for front-end and **MySQL**, **PHP** for backend. **PhpMyAdmin** for handling database operations and visualization.

Chat App / [NodeJS, Express JS, HTML/CSS](#) / [GitHub Link](#)

- A user interactive website in which different users can send message to each other in real time. User will also be able to See who message them.
- It is using **NodeJS** and **Express** for back-end, **HTML** and **CSS** for front-end and for real time messaging it uses **Socket.IO**

Profile Links

- LeetCode GeeksforGeeks GitHub

