

Tushar Goyal

Senior Fullstack Engineer (Tech Lead)

Summary:

Innovative, self motivated, task driven, professional team player with 11+ years of experience in Web Development across various platforms. Equipped with a record of consistently identifying and developing the technological needs of companies through ingenious approach. Proficient in developing applications, databases, creating user interfaces, writing and testing codes, troubleshooting simple/complex issues, and implementing new features based on user feedback.

Skills and Technologies:

Technical Architecture: MVC paradigm

Languages: PHP/Object-Oriented Programming (OOP), jQuery, JavaScript, AJAX, CSS, HTML, CodeIgniter, AngularJS, NodeJS, Flutter (basic)

DBMS: MySQL, MongoDB, Postgres

API: REST

OS: Linux

Server: AWS

Domain Expertise : Social & Networking, Medical, Sports, Media

Career Highlights:

- Over 11+ Years of working experience in Linux environments with PHP, MySQL, Node JS, MongoDB, Postgres, Apache, and Nginx.
- Strong technical management skills and good knowledge of developing applications based on MVC architecture, Design Pattern, Rest API, Codeigniter.
- Developed successfully scalable, reliable and modular approach solutions.
- Strong working experience in Unit and Integration Testing.
- Skilled in all SDLC phases.
- Handled successfully mission critical projects.

Expertise:

- App Development
- Debugging and Troubleshooting
- Understanding of UI/ UX fundamentals
- Scrum Master
- Team Building & Leadership
- Service Oriented Architecture and Microservices
- Offshore Development Services
- Concurrency, Performance and Data Structure Design Patterns

Projects Undertaken:

Project Title: Stage App

Technologies Used: Node Js, Flutter, Razorpay, Amplitude, S3, Media Transcoding

Project Description:

Stage is an OTT app to serve content in the local dialect. Currently, content on the app is available in Haryani and Rajasthani dialects. Overall 1 lac+ paid subscribers are using the Stage app. I used NodeJS as a backend technology and used the rest API to transfer the data to the application.

Responsibilities:

- Team Lead.
- Allocated the tasks to team members.
- Worked as a Scrum Master.

Project Title: RantZone

Technologies Used: CodeIgniter, AngularJs

Project Description:

RantZone (US based) features live scoring and news for NFL football, MLB baseball, NBA basketball, NHL hockey, college basketball and football games. It also has additional facilities to create games, invite friends, create events and post rant feeds on every game and events.

Project Title: MedLinx

Technologies Used: CodeIgniter, AngularJs

Project Description:

Medlinx (US-based) is a secure social network designed to work with the existing members of Clinicians, Doctors, Nurses, and Support Staff. With the help of the app they can properly communicate, collaborate, and provide better healthcare to the patients. Integration with EMRs, and Labs/Vital, ADT HL7 feed.

Project Title: MenuChimp

Technologies Used: CodeIgniter, JQuery

Project Description:

MenuChimp (US-based) is a platform that allows the end-users to Order food online or make Reservations. It currently has 5,000+ restaurants from which a user can select the food they want to order. It is basically similar to "Google" for food dishes and restaurants.

MenuChimp also provides a platform to the Restaurant owners so that they can become a part of the app. They can register their restaurant on MenuChimp and with the help of

Restaurant Admin Dashboard they can manage restaurant orders, reservations, customers, offers, promotions, etc. It supports multiple user platforms like iOS App, Android App, Order Management App, Mobile optimized website, Desktop optimized website, Restaurant Admin Dashboard, and Super Admin Dashboard.

Project Title: Digarati

Technologies Used: CodeIgniter, HTML, JavaScript, JQuery

Project Description:

Digarati is a platform for publishers to provide the Members with web access to articles from their magazines/publications with some additional features like subscription, sharing with social features like groups, friends, etc. The platform includes the following main entities:-

Digarati Consumer-Facing Webapp: Members can use the platform to see the different issues for different publications of Publishers. The platform can also allow managing profiles, groups, and friends. They can comment, and share their favorite issues & magazines within their circles.

Publisher Dashboard: Publishers can login to the dashboard, and can see the key information. They can also manage advertising for their publications.

Content Publishing Tool: Digarati administrators can use this tool to create and publish the Magazines in both blogs and print media along with the table of contents and other data associated with the content. In the future, the Content Publishing tool will be extended to support additional types of content.

Responsibilities:

- Project Analysis.
- Coding.
- Testing

Project Title: Scrapkid

Technologies Used: HTML, JavaScript, Ajax, JQuery

Project Description:

Scrap Kid offers a way to record the events for your kids as they occur, in easy 5-minutes chapters. It helps by suggesting the chapter ideas tailored to the child's age: maybe your daughter is learning to crawl? Perhaps your son just started preschool? The platform guides the users through the key events to record. Complete the chapter by uploading a few photos and they are done. Publish the chapters to family and friends if you want to, or keep individual chapters private. The idea of this app is to help all parents keep record books "like moms used to make" and to keep the process simple.

Responsibilities:

- Coding.
- Testing.

Project Title: Mobcub**Technologies Used:** CodeIgniter, HTML, JavaScript, MySQL, JQuery**Project Description:**

MOBCUB is all about selling and buying the photos. Users can sell or purchase photos using their respective accounts. There is an account section through which a user can see the photos and can check the purchasing and selling information. Each photo uploaded by the user is verified by the admin.

Responsibilities:

- Project Analysis.
- Prepared the database structure.
- Coding.
- Testing

Project Title: Modshop**Technologies Used:** CodeIgniter, HTML, JavaScript, MySQL**Project Description:**

The basic idea behind **MOD SHOP** is that a user can scan a 2D barcode and can use the application to purchase the item. The user can make selections like size or color and quantity. Once a user makes the choices, he can submit the information to the server or can add more items.

The app does not require any internet connection to get the information about the item(s) because the barcode will contain the information. However, in order to submit the information a stable internet connection is required. The app will submit if a net connection exists or will wait and retry.

Once the order is submitted, it will be sent to the server for processing and the user will get a message to confirm the order (either in email or in the app) along with pricing and shipping details. Once the user confirms the order, it will be processed and shipped.

Responsibilities:

- Project Analysis.
- Prepared the database structure.
- Coding.
- Testing

Work Experience:**Eminence Infotech Pvt. Ltd.**

(Jul 2021-Present)

Senior Fullstack Engineer (Tech Lead)

- Received best performer award from management for leading the team successfully and delivering the project on time with minimum bugs.
- Leading productively a team of developers with an emphasis on consumer-focused web apps.

- Working as a Tech Lead and Scrum Master.
- Working on complex multi-million dollar projects using the latest cloud-based AWS technology.
- Determining the process improvements, best practices, and developing new processes.
- Enthusiastically assisting in task planning, estimation, scheduling, and staffing.

Catchup Technologies Pvt. Ltd.

(Jun 2018-Jun 2021)

Engineering Manager

- Received appreciation from client for successful deployment of the project in time.
- Managed the development, deployment, and integration of software solutions.
- Worked successfully as an enthusiastic collaborator between the design and development teams.
- Successfully helped the management and software developers with consulting to determine software solution requirements.
- Worked on a large set of data and solved the concurrency problems in DBMS transactions.
- Resolved software deployment, integration errors, and documenting processes.
- Implemented creative approach to problem solving.

Vinfotech

(Oct 2014-Apr 2018)

PHP Developer

- Worked effectively on Service Oriented Architecture and Microservices.
- Handled successfully mission-critical projects.
- Worked on all SDLC phases involving Product Research, Development, Testing, Launch, and maintenance.
- Acquired the understanding of UI/UX fundamentals.
- Developed successfully scalable, reliable, and modular approach solutions.
- Effectively debugged and troubleshoot complex bugs.

Sofmen Technologies

(May 2011-Oct 2014)

PHP Developer

- Implemented the features and modules under the guidance of senior software engineers.
- Monitored the technical performance of internal systems.
- Written and maintained code with minor bug fixes.
- Attended and contributed to company development meetings.

Educational Qualifications

- Completed Bachelors of Engineering from Venkateshwar Institute of Technology, Indore affiliated to Rajiv Gandhi Prodyogiki Vishwavidyalaya, Bhopal (Madhya Pradesh).
- Completed Higher Secondary Education in 2007 from Jai Govind Gopinath Higher Secondary School, Mhow (Madhya Pradesh).

- Completed Senior Secondary Education in 2005 from Jai Govind Gopinath Higher Secondary School, Mhow (Madhya Pradesh).

DEGREE	PERCENTAGE
Bachelors in Engineering	73.00%
Higher Secondary	77.50%
Senior Secondary	70.00%

DECLARATION

I hereby declare that all the information provided by me is true to the best of my knowledge.

PLACE: INDORE

TUSHAR GOYAL