# **Technical Synopsis**

Skills: PHP, SQL/MySQL, Node.JS, Express JS, MongoDB, JavaScript, HTML, CSS, XML, REST API, JSON, AJAX

Platforms: Windows, iPhone, Android, Mac

Environments: MS Visual Studio, Git, Gitlab, POSTMAN

Experience August 2022 - Present

- Conceptualized, created, and created dynamic web pages for data display and entry using appropriate technologies (HTML, PHP, and Web CMS).
- Worked on various type of projects including ExtraChildhood, Nios, EmeraldLeaf, PropCorn and more. These projects
  encompass a diverse range of domains and have provided valuable experience in various aspects of project management,
  development, and implementation.
- REST-API Expertise: Strong understanding and practical experience in developing and integrating REST APIs for seamless backend communication.
- Version Control Proficiency: Knowledgeable in Git repositories with real-time experience in cloning the master branch, committing and pushing changes, creating pull requests, and merging changes with peer developer branches.
- Collaborative and Independent Worker: Demonstrates the ability to work effectively both in a team and independently, adapting to any environment with a strong work ethic.
- Problem-Solving Skills: Skilled in identifying and resolving issues promptly, ensuring smooth and efficient project execution.
- Continuous Learning: Committed to staying updated with the latest industry trends and technologies to enhance project outcomes and personal growth.

## **Projects**

Software Engineer @ Techhelper Technologies

August 2022 - Present

Development Environment: PHP, HTML, CSS, JavaScript, MYSQL, jQuery, Node js, Express Js, Rest API E-commerce Dashboard and REST API

Currently engaged in developing an E-commerce dashboard and REST API using Node.js, Express.js, MongoDB, and EJS
templates for rendering the UI. This ongoing project empowers administrators to efficiently list products, manage inventory,
apply discounts, and oversee vendors. The system aims to provide a robust backend solution, facilitating seamless ecommerce operations and enhancing overall management capabilities for online businesses.

#### **School ERP**

Currently working on a school ERP project using PHP and Codelgniter framework. Integrated Easebuzz and PhonePe
payment gateways for seamless student fee collection. Developed a fee discount module to manage and apply discounts
efficiently. This comprehensive ERP system streamlines school operations, enhancing fee management and overall
administrative efficiency.

### Real Estate Website and Management Dashboard

• Developed a comprehensive real estate website and an admin dashboard for a property dealer. The platform enables the listing of houses and villas for rent or sale, featuring image galleries for properties. Additionally, it includes a career page with job listings and status management, providing a complete solution for dynamic property and recruitment data management.

#### **Independent Projects**

- Designed and developed a comprehensive platform for the sale of large quantities of scrap materials such as plastic waste, iron, aluminum, and industrial metal scrap. This project includes a user-friendly UI and a powerful dashboard that allows clients to dynamically update scrap prices and manage scrap items by category. The system ensures efficient price adjustments and seamless addition or updating of scrap items, catering to the dynamic nature of the scrap selling industry.
- Designed browser based game using: PHP, HTML, CSS, and MySQL

### **Education**

Rajiv Gandhi Proudyogiki Vishwavidyalaya (RGPV) Bhopal MP

Graduated May 2020

Bachelor of Engineering: Mechanical Engineering, Cumulative CGPA: 8.0 / 10.00