

# Shakti Saini

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Skilled Full Stack Developer with 4 years of experience specializing in the MERN stack, with a strong emphasis on back-end API development. Proficient in building robust, scalable web applications using MongoDB, Express.js, React.js, and Node.js. Experienced in designing and securing RESTful APIs, integrating third-party services, and optimizing server-side performance. Well-versed in both relational and non-relational databases including PostgreSQL, MySQL, and MongoDB. Adept with tools and platforms such as AWS, Bitbucket, GitHub, JIRA, and payment gateway integration. Familiar with CRM systems like HubSpot and Zoho CRM. Known for writing clean, maintainable code and collaborating effectively in agile development teams to deliver end-to-end solutions aligned with business goals.



## Technical Skills

### Web Technologies:

Node.js, JavaScript, jQuery, Ajax, Python, PHP

### Frameworks:

React.js, Django, Flask

### Databases:

MySQL, PostgreSQL, MongoDB

### Tools & Utilities:

Visual Studio Code, Sublime Text

### Other Skills:

GitHub, Bitbucket, REST API, JIRA, Payment Integration, AWS, HubSpot, Zoho CRM, Docker, Redis

## Experience

### 1. Mobile Application – Puulse

#### Description:

Developed a system that allows employees to choose their salary payment schedule (daily, weekly, or monthly), with requests sent to senior management for approval. Upon approval, payments are processed according to the selected frequency.

#### Responsibilities & Technologies:

- Built RESTful APIs to handle communication between front-end and database
- Developed and used middleware for handling tasks
- Integrated third-party services and APIs, such as payment gateways
- Deployed and maintained backend services on AWS
- Used Git for version control and team collaboration
- Performed unit testing

## Highlights

### Core Competencies

- Strategic Problem Solving & Resolution
- Code Optimization & Performance Tuning
- Advanced Analytical & Critical Thinking Skills
- Effective Team Collaboration & Leadership
- Strong Professional Communication & Etiquette
- Relationship Building & Stakeholder Engagement

## Skills

- JavaScript (ES6+)
- Node.js & Express.js
- React.js
- Python with Django
- HTML & CSS
- Databases: MongoDB, PostgreSQL, MySQL, Redis
- DevOps & Tools: Docker & Containerization, Git & Bitbucket
- Cloud Services: AWS

## **2. Web & Mobile Application – ExplicitCars**

### **Description:**

A platform for buying and selling cars, offering features for listing, browsing, and secure transactions to streamline the car trading process.

### **Responsibilities & Technologies:**

- Designed API structures and application flowcharts
- Built and tested RESTful APIs
- Managed three user roles: Buyer, Seller, Super Admin
- Conducted unit testing for functionality assurance

**Backend Tech Stack:** Node.js, AWS, PostgreSQL, third-party APIs

## **3. Web-Based Application – Enrich CRM**

### **Description:**

Developed **Enrich CRM**, a customer relationship management system to streamline client interactions, track sales, and automate workflow processes with user-friendly interfaces and feature integration.

### **Responsibilities & Technologies:**

- Built RESTful APIs
- Integrated third-party APIs like Twilio and SendGrid
- Ensured smooth user experience and secure data handling
- Performed unit testing and API validations

**Backend Tech Stack:** Node.js, AWS, PostgreSQL, Twilio, SendGrid

## **4. Mobile Application – The Mark Academy**

### **Description:**

An educational app offering workshops, mentorships, and academic support aimed at enhancing critical thinking, communication, and career readiness.

### **Responsibilities & Technologies:**

- Built RESTful APIs
- Performed unit testing
- Supported education workflow functionalities

**Backend Tech Stack:** Node.js, AWS, MySQL,