SHANAVAAS J Name:

**B.Tech** (Information Technology) Degree: shanavaas4786@gmail.com Mail Id:

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https://github.com/Shanavaas **Github Profile:** 

**Portfolio:** https://shanavaasj-portfolio-three.vercel.app/

### Career Objective:

Results-driven Software Developer with a strong foundation in full-stack development and fintech solutions. Experienced in creating scalable web applications, automating reporting processes, and handling database operations. Adept at collaborating with teams to deliver innovative solutions in startups and MNC environments.

### Academic Qualification:

#### Graduation

Course B.Tech (INFORMATION TECHNOLOGY) College Kings Engineering College, Chennai

**CGPA** 8.7 CGPA

**Class XII** 

Score

School Name

Subba Naidu Mat. Hr. Sec. School

Medium

English

70%

School Name

Subba Naidu Mat. Hr. Sec. School

Medium Score

Class X

English 89%

### **EXPERIENCE**

# 1. Hitachi Payment Services Pvt. Ltd.

Aug 2024 – Present | Chennai, India | Hybrid

#### **ROLE: SOFTWARE DEVELOPER**

- Developed exe applications using C# in WinForms to handle encrypted transaction files, automate MIS reporting, and securely transfer data via SFTP.
- Built web applications using the .NET MVC framework, integrating ADO.NET for backend operations and SQL Server for database management.
- Automated merchant transaction reporting using tools like Automailer, enhancing operational efficiency.
- Designed stored procedures for transaction-heavy systems to optimize data retrieval and processing.
- Contributed to multiple merchant bank solutions, including SBI, Axis, GlobalPay, and Paytm, ensuring smooth transaction handling and regulatory compliance.

### **Key Projects**:

- Cyber Treasury Application: Developed tools for automating MIS reports, reading transaction data from files, and securely transferring data to banking teams.
- POS Merchant Management: Enhanced transaction processing systems for POS terminals, ensuring high performance and reliability.

## 2. ACSASS IT | ITES

June 2023 - Aug 2024 | Chennai, India | Full-time

## **Role:** Business Software Developer

- Built full-stack web applications using Node.js, Django, PHP, and React.js, delivering seamless user experiences and robust backend functionality.
- Created RESTful APIs to integrate frontend and backend systems, leveraging technologies like Express.js and Django REST Framework.
- Managed databases using MySQL, PostgreSQL, and SQLite, ensuring data consistency and optimized queries.
- Worked closely with clients to understand requirements, delivering tailored solutions that exceeded expectations.

#### **Key Projects:**

- **Wimbledon Village News Web App**: Developed a platform for managing publication deliveries, allowing customers to schedule subscriptions and admins to manage logistics.
- **Inventory Management System (Stockalogue)**: Built a system for managing product stock, order tracking, and supplier inventory management.
- **Employee Time Management System (ETMS)**: Automated attendance tracking and scheduling, enhancing workforce productivity through real-time tracking and reporting.

# SKILLS:

- **Programming Languages:** C#, Python, JavaScript
- Frameworks & Tools: .NET MVC, WinForms, ADO.NET, Django, Node.js, React.js
- Database Management: Microsoft SQL Server, MySQL, PostgreSQL, SQLite
- Technologies: RESTful APIs, HTML, CSS, JavaScript
- Other Tools: Automailer, SFTP (WinSCP), Excel Processing
- Domain Expertise: Payment Processing, Merchant Transactions, Inventory Management, Time
  Tracking

### Recent Projects:

**Cyber Treasury Application:** Developed an exe application to encrypt transaction files, transfer data via SFTP, and automate file processing for secure banking operations.

**POS Reporting Tool:** Designed web applications to generate transaction reports, manage reconciliation, and provide real-time payment insights for merchant banks.

**SBI Recon Portal:** Built a platform for admins and users to monitor and reconcile transaction data across multiple systems.

**Non-SBI Recon Portal:** Streamlined payment staging and reporting for non-SBI merchants, enabling seamless financial operations.

**Chargeback Management Portal:** Automated chargeback tracking and provided insights into disputed transactions for banks and merchants.