

Shakti Rajput

Software Developer

- Successful Software Developer offering almost **2 years** of experience in demanding environments focused on producing cutting-edge systems for **PayPal**. Skilled in directing development with a creative and performance-oriented approach.
- Experience in managing complete **Software Development Lifecycle (SDLC)** including requirement analysis, development, coding, design, enhancements, customization.
- Developed software solutions by studying information needs, conferring with internal/external clients, studying systems flow, data usage, and work processes and managed client expectations as an indicator of quality.
- **Using Agile and Scrum Principles** to develop a high-quality product in realistic timeline.
- **Automation** of complicated and tiring process that reduces man effort.

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Date of birth

04-21-1996

Nationality

Indian

Link

[LinkedIn](#)

[Github](#)



Experience

Bangalore
July 2019 - Present

Software Developer

PayPal

- **Cassandra to Oracle migration** - Populating Card transaction table database during miss writes in live transactions as a batch task.
- Collaborated in Onboarding a new processor for Brazil which reduces **latency by 37%** and transaction expenses by 44%.
- **Bin Migration** - Migrated ASF endpoints with secure Rest API.
- Events Payload Migration diff - Maintaining consistency in earlier and new payload persisted that help in reducing overall latency. Received recognition in team and **Bravo token from downstream Client** for faster fulfillment of work.
- Automated Release Process using python decreasing manual effort from **2 - 3 days to 1 hour**. This was aimed at optimizing resource utilization and increasing developer productivity
- Participated in **Tech Expo 2019** which sees a footfall of 900+ employees. Received an appreciation and **Bravo award of innovation** from Director of Payments Team for simplifying Payments flow of PayPal to other teams within PayPal using Raspberry Pi.

Bangalore
January 2019 - June 2019

Software Developer International Intern ([Certificate](#))

PayPal

- **Analyzing coverage of ACE regression suite** that aids in increasing it by 12% and help in reducing bugs during code push.
- **Automation of Manifest Health Checkup**. It's a post push activity that helps in monitoring any discrepancy in PayPal Approval Rate and saves up to 3 hours of manual effort of Software Developer
- AceTxnExploreServ - **Migrated** a debugging tool to **PayPal coding standards** that helps in monitoring of increase in E2E latency and narrowing down failure reason through high end volume transactions. Latency was an SLA requirement for big merchants like **Google and Facebook**.

Chennai
January 2018 - April 2018

Software Developer Intern ([Certificate](#))

PayPal

- **Web Scraping** of Online Comments from PayPal and segregating it to categories for feeding data and training it to increase accuracy.
- Later on, developed and deployed an **Artificial Intelligence bot for Consumer disputes** in collaboration with the San Jose team.

Delhi
May 2017 - June 2017

Software Developer Intern ([Certificate](#), [LOR](#))

TrueDo

- Designed, developed, and **lead UX team** with collaborated efforts delivered, AgroKult - A faster and platform-agnostic user Interface that aids farmers to sell the production of their crops.

Skills

Python Java Spring Boot Rest API Chabot MySQL Elastic Search
Kibana Jenkins, Altus
Live Debugging Issues at PayPal, Handling Production Push Issues at PayPal

Languages

English
Advanced

Hindi
Advanced

Education

- Chennai
2019
- Bachelor of Computer Science ([Link](#))
Vellore Institute of Technology University
 - Graduated with **8.64 GPA**
- Bijnor
2014
- Higher Secondary School ([Link](#))
S.t Mary's School
 - Scored **80.5%** (As per ISC Boards norms i.e Top 4 subjects including English)
- Bijnor
2012
- High School ([Link](#))
ST. Mary's School
 - Scored **85.6%** (As per ICSE Boards norms i.e Top 5 subjects including English)

Personal Projects

- WatchDog ([CODE](#), [DEMO](#))
- Helps tracking and monitoring any suspicious activity outside house and allow permit to know members of house else send notification and pic of person outside house.
- Garbage Segregation ([CODE](#))
- Helps segregate Bio-Degradable and Non-Bio-Degradable waste
- Hot trending topic on Twitter
- Fetches live comments of twitter and returns Top 10 # comments trending now.
- Stadium Seat Booking System ([CODE](#), [DEMO](#))
- Helps to book of the seat for Stadium.
- Online Book Store ([CODE](#), [DEMO](#))
- Helps manage books and sell them

Achievements & Info

- Won 1st prize in Payment quiz competition conducted in Tech Expo 2019 within PayPal.
- Won Silver Medal in Coding Competition championship Week of code 30 in Hacker Rank ([Profile](#))
- Conducted workshop for 55+ kids of age group 9-16.
- Cleared National Defense Academy (NDA) written exam.
- Certificate of Participation of IEEE 3rd International Conference held at RVS Campus Coimbatore, India ([Link](#))
- Found and reported multiple vulnerabilities as participated in Web Security competition held with in PayPal.
- Board member in VIT University of Health Club.
- Represented school and performed in PayPal among various Dance Program and Cricket Tournament.