**Satpal Sorout**

**E-Mail:** satpal.sorout@gmail.com **~ Mobile: +91-**8860718125

***Seeking engagements in ~ Design~ Coding ~ Research & Development***

**PROFESSIONAL CONDENSE**

* A result oriented professional with 12+ Years of experience in Software Development and Research & Technology forecasting.
* Current experience as a **manager** in **LTIMindtree**.
* **Master’s in computer** **applications** from MDU Rohtak.
* Having experience on Cloud technologies Azure Data Bricks, Data Factory, Data Explorer, appinsights, key vault.
* Good Understanding of the platform, database, API, caching layer, proxies, and other web services used in the system.
* Core capabilities web development(C#.netCore) and modern JS Frameworks (JavaScript, Typescript HTML 5, React, Node).
* Experience in enterprise web state management with Flux, Redux.
* Understanding of Object-Oriented Programming Development.
* Design and Developing application from initial phase. Currently focusing on microservices, CI/CD, Apigee, Azure cloud.
* Software Testing as primary (Jest, Mocha chai) and Integration Level (JMeter, Postman).
* Good Communication and Interpersonal Skills.
* Database design Writing Stored Procedure, CTE, Indexes and Functions with ADX AzureSQL, SQL, and CosmosDB.
* Experience in architecting and building secure, highly available, resilient, scalable systems leveraging clustering and load balancing of web / app servers and messaging systems (MSMQ / Azure Bus)

**CERTIFICATIONS**

**Microsoft Certified: Azure Developer Associate Oct’23 to Nov’24**

**Certification Number:** [**056T4A-DEF8ES**](https://learn.microsoft.com/en-us/users/satpal-3389/credentials/9ddafd3cb5d2b366)

**Microsoft Certified: Azure Administrator Associate Nov’23 to Dec’24**

**Certification Number:** [**70EA63-7B22E4**](https://learn.microsoft.com/en-us/users/satpal-3389/credentials/e3f08578954ef3dc)

**Microsoft Certified: Azure Solutions Architect Expert Nov’23 to Dec’24**

**Certification Number:** [**E86D3W-00A9E6**](https://learn.microsoft.com/en-in/users/satpal-3389/credentials/576cc935162eff94)

**EMPLOYMENT SCAN**

**Senior Specialist Engineering Aug’22 to till date**

**LTIMindtree**

**Tech Owner Dec’18 to Aug,22**

**S&P Global Inc.**

**Senior Development Engineer Jun’18 to Nov’18**

**Pramati Technologies Ltd.**

**Senior Software Engineer** **Feb’16 to jun’18**

**Indus Valley Partners – Noida**

**Senior Software Engineer** **Sep’13 to Feb’16**

**Fareportal India Pvt. Ltd. – Gurugram**

**Software Engineer** **Feb’11 to Sep’13**

**Newgen Software Technologies Ltd. (CMMI Level 3) – Delhi**

**Technical S**kills



⇨ **Proficient in** : React.js, Node.js, C#.netCore, JavaScript, Typescript, ADX, SQL, Azure cloud

⇨ **Familiar with** : HTML 5, CSS, Java Script, ES6, jQuery, Redux, JSON, AJAX, Power BI

⇨ **Packages** : NuGet, NPM, Yarn

⇨ **Web/App Server** : IIS, Node express, NGINX

⇨ **Database** : SQL, Mongo, AzureSQL, ADX, and CosmosDB

⇨ **Tools** : GIT, Team city, Jira, Pivotal Tracker, Bitbucket, Apigee, Grafana, Kibana, SVN, TFS, Kubernetes

**PROJECT UNDERTAKEN**



**1**. **EY Capital Edge**

**Profile: Senior Specialist Engineering**

Capital Edge offers an the Workplan Management, Sales & Margin Variance Analytics, Legal Entity Planning, Custom Analytics, Operating Model, Transaction Pipeline, Value Capture, Project Status Reporting, PMO, Legal Entity, Contract Management, TSA, Measure Management, SharePoint, Financial Capacity Assessment, Spend Analytics, Logistics Edge app(s) to use.

**Key Futures:**

1. Manage all Workplan Management.
2. Optimize the cost or time on based on requirement
3. Processing merger for entities.

* **Application Type: Web Portal, Microservices**

**Technology:** React.js, Node.js, JavaScript, .net Core, C#, Power BI, Python, SQL, Mongo, ADX, Azure Cloud etc

**2. EY Transaction Periscope**

**Profile: Senior Specialist Engineering**

Transaction Periscope offers the Transaction Data Hub, Sales Reporting and Analysis, Cross-Sell Analytics, Working Capital Process Maturity Assessment, Logistics Edge, Working Capital Analytics, Spend Analysis app(s) to use.

**Key Futures:**

1. Manage all Logistics Edge.
2. Optimize the cost or time on based on requirement
3. Spend Analytics.

* **Application Type: Web Portal, Microservices**

**Technology:** React.js, JavaScript, Python, SQL, Power BI, Azure Cloud etc

**3. S&P E\*TRADE Financial Corporation**

**Profile: Senior Software Engineer (Tech Owner)**

E\*TRADE Financial Corporation, a subsidiary of Morgan Stanley, offers an electronic trading platform to trade financial assets including common stocks, preferred stocks, futures contracts, exchange-traded funds, options, mutual funds, and fixed income investments.

**Key Futures:**

1. Manage all financial research and reporting.
2. Downloading all financial rating and report documents.
3. Processing all the documents.
4. Stock and MF, ETF quote for client.

* **Application Type: Web Portal, API**

**Technology:** React.js, Node.js, JavaScript,C#.net, MVC, ASP etc

**4. IHSMarkit BlackRock PDF Tool**

**Profile: Senior Software Engineer**

BlackRock PDF editor tool is an automated tool for editing the pdf document for publishing report with uploading the logo and editing through the viewer and downloading all processed reports.

**Key Futures:**

1. Manage all pdf editing and signing the documents.
2. Downloading all edited documents.
3. Processing all the documents and reading meta.
4. SAML authentication for login

* **Application Type: Web Portal, API**

**Technology:** React.js, Redux, ES6, Bootstrap4, less, Node.js etc

**5. Pramati Pilot (CredHub)**

**Profile: Senior Development Engineer**

The Pilot is a tool for maintaining the credit history. Property managers manage the rent details and submit the credit history to the credit management organisation like Equifax, TransUnion etc

**Key Futures:**

1. Manage all properties.
2. Consolidated view of your submitted, in-progress reports
3. Automated data collection from excel.
4. Seamless Integration with credit management Systems
5. Single cohesive data management model.

* **Application Type: Web Portal**

**Technology:** React.js, Redux, ES6, Bootstrap etc

**6. IVP Raptor (Finance Domain)**

**Profile: Senior Software Engineer (Lead)**

IVP RAPTOR is an automated regulatory filing solution that includes comprehensive support for filing OPERA, Form PF, Form 13-D/F/G, CPO-PQR, CTA-PR and AIFMD.

**Key Futures:**

1. Manage all regulatory filings in a single dashboard

1. Consolidated view of your submitted, in-progress and upcoming filings
2. Automated data collection / questions roll forward
3. Seamless Integration with Accounting / Risk / DWH / Admin Systems
4. Single cohesive data management model.

* **Application Type: Web Portal**

**Technology:** C#.net ,React.js, Redux, ES6, ETL, Azure Data Bricks, Data Factory, Data Explorer etc

**7. Fareportal Email Express (Travel Domain)**

**Profile: Senior Software Engineer**

Email Express is an application tools which use powerful automation workflows to send relevant and personalized emails. Design beautiful, branded, and personalized emails with our email builder that looks incredible in every inbox, on every device. With our list management tools, you can manage your subscribers with ease and build segments based on your own criteria. Automate your campaign to reach your audience at the right time.

**Key Futures:**

1. Configurable the email (Newsletters, Promotional mails).
2. Auto triggers the mail for abandon and booking confirmations.

* **Application Type: Web Portal**

**Technology:** C#.net , HTLM5, JavaScript, jQuery etc

**8. Omni desk (Newgen)**

**Profile: Software Engineer**

Omni desk is a multi-module web application that integrates activities across Functional departments, from HR Services, IT Services, Leave Management, Travel related services.

**Key Futures:**

1 Configurable Rich Reporting facilities.

1. Enable strong Security features where only authorized users can log in and access as per rights
2. Provide Multiple Services Attendance, Payroll etc.

* **Application Type: Web Portal**

**Technology:** C#.net, SQL SERVER 2008 R2, Window OS, WCF services, XML etc.

**9. Omni Gyan (Newgen)**

**Profile: Software Engineer**

Omni Gyan is a web application which is used for conducting online test for recruitment.

**Key Futures:**

1. Configurable Product with Rich Reporting facilities.
2. Enable strong Security features where only authorized users can log in and access as per rights
3. Conduct online test.

* **Application Type: Web Portal / Windows**

**Technology:** C#.net, SQL SERVER 2008, Window OS, WCF, Web services etc.

**10. Transaction Processing System (Newgen)**

**Profile: Software Engineer**

Transaction Processing designer is a window-based Product through which we Design our customize forms and flow design for our application.

**Technology:**  C#.net, SQL SERVER 2008, Window OS.

**ACADEMIC CREDENTIALS**



* **MCA** (Master of Computer Applications) with 69% major in Computer from MDU. Rohtak.
* **BCA** (Bachelor of Computer Applications) with 63% major in Computer from MDU. Rohtak

**Academic Achievement** 

* **I** Have got the highest marks in Class XII

**OTHER ATTAINMENTS**

* Received a **Mentorship Excellence** Award in Indus Valley Partners.
* Earned the **Star** Award in IHS Markit for participating in enhancing the CI/CD.

**ONLINE PRESENCE**



⇨ Online Profile @ in.[linkedin.com/in/satpal-sorout-99348775](https://www.linkedin.com/in/satpal-sorout-99348775)

@ <https://github.com/satpalsorout>

**PERSONAL DETAILS**

⇨ Date of Birth : 8th Sep 1986

⇨ Interest : Outings and Reading Books

⇨ Current Location : Faridabad