

# Amit Rathore

## Software Developer



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### SKILLS

C++ • MQTT • c# • DOTNET CORE • DOTNET WEBAPI • ENTITY FRAMEWORK •  
Python • Pandas • Numpy • Docker • javascript • SQL & PLSQL • Unit Testing •  
JSON Scripting • API Testing • Linux • Redis • Azure • React Js • JQuery • Ajax • AWS

### WORK EXPERIENCE

May 2024 – present  
Bangalore, India

**Neudesic IBM**, Software Consultant

- Developed a web service application to process loan data for Title and Escrow services, ensuring accuracy and compliance with industry standards.
- Designed and implemented backend code to integrate the User Interface (UI) with the Fast Application, optimizing data flow and reducing processing time.
- Collaborated closely with cross-functional teams to define requirements, troubleshoot issues, and improve system performance.
- Used Technologies: C#, DOTNET CORE, MVC, React, Rest API, and cRud Operation, JSON, SQL.
- Utilized RESTful APIs to streamline communication between the front-end and back-end systems.
- Enhanced data validation and security measures to protect sensitive financial information during the loan processing lifecycle.
- Taken the responsibility of Product migration to UAT and Production environments.
- Worked on existing and newly reported bugs/defects and maintained a bug tracker for future reference.
- Requirement Analysis and Design Approaches. (Prepare design specification and impact analysis)
- Docker Containering the applications for deployment on Azure.

May 2022 – May 2024  
Chandigarh, India

**Infosys Pvt Ltd**, Associate Software Analyst

- Designing and developing complex solutions for an AI-based application and IOT Edge applications
- Developed Web Frontend applications using Javascript, Angular, JQuery and MySQL.


	<ul style="list-style-type: none"> <li>• Used Technologies: C#, C++, DOTNET CORE, MVC, React, Python, Python, Numpy, pandas, Pyspark, Rest API, and cRud Operation, JSON.</li> <li>• Fixing the bugs raised in QA, UAT, and Production Environments.</li> <li>• Coordinating with internal and external entities like Product Owners, QA, Product Support, and Clients.</li> <li>• Working along with the team I have managed the entire process for the project work flows, solution designs, and requirement gathering.</li> </ul>
February 2021 – May 2022 Bangalore, India	<b>Flipkart Internet Pvt Ltd</b> , Software Support Engineer <ul style="list-style-type: none"> <li>• Designing developing &amp; installing software solutions and developing high-quality software design and architecture as per vendors'</li> <li>• Used Technologies: c++, MQTT, Python, pySpark, MySQL, C#, DOTNET CORE, React etc.</li> <li>• Collaborating with Stockholders and peers during the entire SDLC process as part of ensuring timely delivery of release cycles</li> <li>• Developed, Customized, and Enhanced springboot applications, Reports, PL/SQL Procedures, Triggers, and Functions.</li> <li>• Collaborating with vendors and cross-functional teams to fix &amp; improve product problem definition, requirements, etc.</li> </ul>

## EDUCATION

June 2016 – June 2020 Chennai, india	<b>Sathyabama Institute of science and Technology</b> , B.E. in Computer Science and Engineering 8.2 CGPA
April 2015 – March 2016 Kangra, India	<b>Green Field Sen. Sec. School</b> , 12th Intermediate Secured 62%

## PROJECTS

May 2024 – January 2025	<b>LEFI – Lender-Encompass Fee Integration</b> Integrated LEFI with LVIS (Lender Vendor Integration System) to streamline the calculation and processing of Title and Escrow service fees based on loan data. LEFI provided an interactive fee calculator UI built in React, which was seamlessly embedded within the Encompass loan origination system using an iframe. The backend, developed using .NET Core, exposed secure RESTful APIs to communicate with LVIS for real-time fee computation, order submission, and data exchange. Key Responsibilities: <ul style="list-style-type: none"> <li>• Developed a dynamic React-based fee calculator interface for Title and Escrow services.</li> <li>• Embedded the LEFI UI into the Encompass portal, ensuring compatibility and responsiveness.</li> <li>• Designed and implemented .NET Core APIs to interact with LVIS and process loan-related requests.</li> </ul>
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- Worked closely with business analysts and vendor teams to ensure accurate mapping of data fields and fee logic.
- **Technologies Used:** React, Asp.Net  Core, SQS, S3, DynamoDB, MsTest, open telemetry,