

## Employment

<b>Lead – Engineer</b> [Domain - FinTech]	<b>SelfFin India Financial Services Pvt. Ltd. (startup)</b>	<b>Oct - 2019 till Present</b>
<ul style="list-style-type: none"><li>Setup whole team and tech stack and architecture for the organisation and developed everything from scratch from code repositories to CICD using Jenkins; Serverless Application Setup on Azure Cloud using Azure App Service.</li><li>Integrations with Banks and Payment banks to automate manual processes.</li></ul>		
<b>Assistant Manager</b> [Domain - FinTech]	<b>Edelweiss Financial Services Pvt. Ltd.</b>	<b>Jul – 2015 – Sep 2019</b>
<ul style="list-style-type: none"><li>Achieved real-time trade monitoring, brought a 6 mins process to less the 30 seconds using MQ and MongoDB.</li><li>Built a generic testing framework that was used to test multiple applications.</li><li>Adopted microservices architecture and shared multiple services across organisation. Awarded with <i>“Walking the extra mile”</i> for same.</li></ul>		
<b>Software Engineer</b> [Domain – Service / BPM]	<b>Pratham Software Pvt. Ltd.</b>	<b>May – 2014 – Jul 2015</b>
<ul style="list-style-type: none"><li>Developed a complex workflow using SAVVION BPM and build a customised web-application over the flow to take decision and actions for defined flow.</li></ul>		
<b>Java Developer</b> [Domain - EdTech]	<b>Midnight Oxygen Creative Technologies Pvt. Ltd.</b>	<b>Jul – 2013 – May 2014</b>
<ul style="list-style-type: none"><li>Developed multiple modules of attendance management system. Leveraged knowledge in Git, Java and Spring framework, programmed in java, JavaScript, and debugged using eclipse and Chrome Developer tools.</li></ul>		
<b>Java Developer, Intern</b>	<b>HCL Infosystems Ltd.</b>	<b>Jan – Jul 2013</b>
<ul style="list-style-type: none"><li>Developed an internal document management system and gained 88% increased adoption from its legacy counterpart.</li><li>Leveraged knowledge in Full Stack Development, Java and Spring and Struts framework, JavaScript, and debugged using eclipse and Chrome Developer tools.</li></ul>		

## Education

<b>Jaipur, RAJ</b>	<b>Suresh Gyanvihar University</b>	<b>Aug - 2010 – Jul 2013</b>
<ul style="list-style-type: none"><li><b>Major:</b> Computer Applications, M.C.A (in-major GPA: 8.38 / 10)</li><li><b>Coursework:</b> Databases, Algorithm &amp; Data Structures, Operating Systems, Networks.</li></ul>		
<b>Jaipur, RAJ</b>	<b>University of Rajasthan (CIITM)</b>	<b>Aug - 2007 – Jul 2010</b>
<ul style="list-style-type: none"><li><b>Major:</b> Computer Applications, B.C.A (in-major GPA: 66.7 / 100)</li><li><b>Coursework:</b> Programming Languages (C/C++/Java/ Java EE), Algorithm &amp; Data Structures, Operating Systems, Networks.</li></ul>		

## Software Projects

**Personal Website:** [www.aboutmohit.com](http://www.aboutmohit.com) (for additional information and projects...)

### FAMITR ([famitr.selffinindia.com](http://famitr.selffinindia.com)) [Loan Origination System]

- Developed LOS system using NestJS and Angular that allows users to easily book new and repeat loan.
- Gained 100% usability of application within 1<sup>st</sup> month of launch renouncing legacy methods of excel and email.
- Achieved paperless disbursement in 2 hours application time from a day long manual process.
- Saved operations time spent on external communication by integrating with Banks and Payment Banks.
- Utilized:** NestJS/NodeJS, Angular 9, TypeORM, PostgreSQL, Azure, Camunda BPM Engine.

### QUBER [Loan Management System]

- Designed and Implemented LMS for Corporate Business Loans to manage Accounting/Sanction/Disbursement/Repayment/NPA and other stages.
- Utilized:** Java, Springboot, JPA, KendoUI, Angular JS, PostgreSQL.

### ORION [Real Time Trade Monitoring System]

- Developed trade monitoring with customised calculations to show alerts and other risk parameters like delta, used PUB SUB model with RabbitMQ and other designed patterns to achieve high scalability.
- Utilized:** Java, JavaFX, Spring Framework, MongoDB

### SHARESPACE [Document Management System]

- Created the application integrated with SECLORE (Data-Centric Security System) to share documents outside of organization with clients and auditors.
- Utilized:** Java, Springboot, JPA, KendoUI, Angular JS, PostgreSQL

### TU DMS

- Built and integrated BPM process with customised application. **Utilized:** Java, Java EE, SAVVION, Oracle,

## Skills

- Software:** (*proficient*): Java, Spring, Typescript, Linux, Git, Postgres (*familiar*): NodeJS, Angular, HTML/CSS, Azure, Google Cloud