

# Rashi Sahu

<https://rashisahu.netlify.app>

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## WORK EXPERIENCE

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- **L&T Infotech**

Hyderabad, India

<https://www.lntinfotech.com> - Senior Engineer, Cloud Services and Software

July 2019 - Present

- Contributed to Microsoft's SDMPPlus application which delivers services and engagements, built in the foundation of Microsoft Solutions Framework. Developed and maintained various functionalities such as crowdsourcing, gamification, notifications, method owner etc.
- Used C#, Sql Server, React JS, .Net Framework, Dapper

- **Voylla**

Jaipur, India

<https://www.voylla.com> - Software Engineer Intern

May 2018 - June 2018

- Served in the product development team and developed a web app to suggest jewelries to the user in rank order which are best suit with the input dress material
- Used Python, Django and Image Processing algorithms

## EDUCATION

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- **IIT Jodhpur**

Jodhpur, India

Bachelor of Technology in Computer Science and Engineering

July 2015 - May 2019

## PROJECTS

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- **Freya**

Mentor: Dr. Sumit Kalra

Lambda architecture, Infrastructure orchestration

July 2018 - Nov 2018

- Built an in-house product for the institute to handle large amount of data and process it online. Automates the setup of Lambda architecture on local nodes(master-slave architecture) and setups a database engine to store post processing results
- Used Node.js, Shell Script, Apache Hadoop, Apache Storm, Java [Github](#)

- **Opensent**

Mentor: Dr. Sumit Kalra

Blockchain, Ethereum DApp

Jan 2019 - April 2019

- Implemented financial smart contracts using blockchain where government is one of the stakeholders. This platform allows government to impose required legal constraints on transactions running on a distributed App
- Used Node.js, web3js library and Ethereum platform [Github](#)

- **Attendance Management System**

Mentor: Dr. Chiranjoy Chattopadhyay

Software Engineering Course Project

Jan 2017 - April 2017

- Developed a web based Attendance Management system to save man hours required by TAs and thoroughly experienced every phase of waterfall model of software development
- Used HTML, CSS, PHP, MySQL and Materialize CSS [Github](#)

- **Movie Recommendation System**

Mentor: Dr. Gaurav Harit

Recommendation System

Jan 2018 - April 2018

- Developed a Recommendation Engine for movies like the one used by Netflix
- Implemented different Machine learning and Recommendation algorithms using python [Github](#)

## PROGRAMMING SKILLS

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- **Languages:** C++, Javascript, C#, Java

- **Technologies:** NodeJs, ReactJs, Vagrant, Docker, SqlServer, PostgreSQL, Jest, JUnit, .Net Framework, PowerBI

## ACHIEVEMENTS

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- **IIT-JEE Advanced 2015** Secured All India Rank 7658 in IIT-JEE 2015 which is in top 0.5% of the total candidates.