

# AYUSH RAJ

BE IN COMPUTER SCIENCE  
AND ENGINEERING

## PERSONAL INFO

### Address

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### GitHub

<https://github.com/rajayush012>

### LinkedIn

<linkedin.com/in/rajayush012/>

### Website

[rajayush012.github.io](http://rajayush012.github.io)

## SKILLS

### Programming Languages

C/C++

JavaScript

### Web Development

HTML/CSS (UI/UX Development)

React

Node.js

### Database Skills

SQL

MongoDB

### Other Skills

Git

Cloud Hosting

## ACHIEVEMENTS

06-2019

- **WINNER**, HACKATHON 2.0 organized by CodeAsylums.

06-2019

- **Progate** published a blog on 'Sahitya' as the **Best Hackathon Idea and Implementation**

05-2019

- **Best UI/UX Design**, Hackathon 1.0 organized by CodeAsylums.

02-2018

- **1st Runner up**, Pukaar – Nukkad(Street Play) Competiton at BITOTSAV '18

08-2014

- **Finalist**, Quiczar Quiz Competition

## SUMMARY

Highly-motivated and hardworking professional seeking for an opportunity to work in a challenging environment to prove my skills and utilize my detail-oriented knowledge & intelligence in the growth of the organization.

## ACADEMIC BACKGROUND

### Birla Institute of Technology, Mesra

Bachelor of Engineering in Computer Science and Engineering, 2021

- Currently in Senior year with a **CGPA** of **8.41** (top 10 percentile)

## WORK HISTORY

### Software Engineer Intern

GEP, Mumbai

05-2020 to 07-2020

- Worked with Spend Data Engineering team in designing a Python based build tool for Scala notebooks on Azure Databricks.
- Developed an audit framework in Scala for Big Data tables that will create an audit for billions of rows in the most optimal time possible.

### Summer Trainee

CodeAsylums, Bangalore

05-2019 to 06-2019

- Worked on different Web technologies, including HTML, CSS, JavaScript, React, Node.js, Express, REST APIs and MongoDB.
- Participated in hackathons organized by the company.

### Web Developer Intern

Foxmula (Remote)

01-2019 to 03-2019

- Worked on different Web technologies, primarily Javascript for Frontend Development.
- Worked on delivering fin-tech business based websites.

## PROJECTS

### Audit Framework for Big Data Tables

Internship Project (GEP)

An optimal solution for getting a trail of transformations done on Big Data tables in the form of audits. The user will get an audit for a table containing billions of records in minutes.

**Stack used:** Scala, Spark

### Sahitya - A GitHub for Authors

[github.com/rajayush012/sahitya](https://github.com/rajayush012/sahitya)

Sahitya App aims to provide the community of authors with a platform for collaborative writing and publishing, giving them features like version control, merging and rejecting content requests, and also help them publish their works.

**Stack used:** React, Sass, Node.Js, Express, MongoDB

### Karz - P2P Lending App

[github.com/rajayush012/karz](https://github.com/rajayush012/karz)

Karz targets people who are in need for short term - low amount loans. Through this app, any verified user can ask for a loan amount and other registered users and contribute to that amount, satisfying the loan amount, In return the loanee can set his interest rate, to pay the loan

**Stack used:** HTML, CSS, JavaScript, Node.Js, Express, EJS, MongoDB, StripeAPIs (for handling payments).