

Shivam Agrawal

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EDUCATION

VNIT, NAGPUR

B.TECH IN ELECTRICAL AND
ELECTRONICS ENGINEERING
July 2021 | Nagpur, India
Cum. GPA: 8.3 / 10

DPS, VARANASI

Class XII | CBSE | May 2017
Grade 93.4%

ST.JOHN'S SCHOOL, VARANASI

Class X | ICSE | May 2015
Grade 91.6%

LINKS

Github:// [ShivamAgrawal150199](#)
LinkedIn:// [shivam-agrawal](#)
LeetCode:// [shivam1999](#)

COURSEWORK

UNDERGRADUATE

Electrical Power Systems
C Programming
Mendix Rapid Certification
Data structures and Algorithms
Object Oriented Programming

SKILLS

PROGRAMMING

Over 5000 lines:

• C++ • JAVA

WEB TOOLS

• HTML • CSS • JavaScript • Node •
React • SpringBoot • SpringMVC •
Mendix

DATABASE

• MySQL Workbench

VERSION-CONTROL

• Git

EXTRA CURRICULAR

ROBOWARS

Organized successful event Robowars
being in event organizer team in Technical
fest of VNIT Nagpur (AXIS)

SECTION REPRESENTATIVE

Section Representative of batch of EEE
department.

EXPERIENCE

ACCENTURE | APPLICATION DEVELOPMENT ANALYST

July 2021 – Present | Bengaluru, India

- Working on Live Application with 10k+ active daily users across globe.
- It is a dashboard interacting with multiple applications providing details of opportunities based on user group access.
- Developed APIs for integrations with multiple applications using **Mendix**.
- Worked on logic and performance improvement on numerous microflows while creating request in dashboard which is key functionality of the project.
- Worked on numerous widgets in Mendix and Developed functionality of Email notification once request created in application.
- Worked on UI improvements of numerous dashboards, resolved production bugs of application and followed Agile methodologies for development.
- Worked on Azure Logic Apps.

CHEGG | SUBJECT MATTER EXPERT

April 2021 – July 2021 | Work from Home

- Helped Students by solving their doubts and explaining the concept of fundamentals of computer science.
- I took part in their discussion forum to post the most optimized solution for particular problems.

PROJECT

EMPLOYEE MANAGEMENT SYSTEM | SPRINGBOOT+REACT

GitHub

- Created a Full Stack web application performing CRUD operation on employee records.
- Used Springboot for backend, created RESTful APIs and integrated with MySQL workbench database.
- Developed front end with React using hooks, configured the react router along with Bootstrap classes for styling.

IPL-DASHBOARD | SPRINGBOOT+REACT

GitHub

- Created a dashboard for the IPL (Indian Premier League) which provides statistical data for every match played in IPL taking data from dataset Kaggle.
- Developed backend with Spring Boot, using Spring batch and JPA taking in account design, modularity and reusability.
- Worked on React for front end using functional components, effects and hooks along with adding CSS grid for styling.

ACHIEVEMENTS

- Secured a rank of 775 out of 23103 candidates in Leetcode Biweekly contest 84.
- Secured a rank of 1196 out of 17435 candidates in Leetcode Biweekly contest 83.
- Solved 700+ questions and Rated 1803 which is top 7 percent coders on Leetcode.
- Cleared Mendix Rapid Developer, Intermediate Certifications and OutSystems Associate Reactive web Developer certification Exam.
- Bagged 3rd position in Varanasi (district level) in inter school mathematics exam held in sunbeam school (Varanasi) in 2015.