

Bratati Rout

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CERTIFICATIONS

2023

- A Crash Course In PySpark
- Hadoop Developer In Real World

2022

- Java Programming
- Spring Framework for Beginners with Spring Boot
- Big Data Certificate

2021

- Google Cloud Certification
- HTML, JavaScript, Bootstrap-Certification Course

SKILLS

TECHICAL SKILLS

Java • DSA • MySQL
SpringBoot • Angular • HTML
CSS • JavaScript • Python

SOFT SKILLS

Leadership • Creativity
Time-management • Teamwork
Problem-solving • Communication

ACTIVITIES

ACADEMY OF TECHNOLOGY

- Member of IEI | 2018 - 2022

NAYABASAN JANAKALYAN VIDYAPITH

- Class Representative | 2017 - 2018

NAYABASAN JANAKALYAN BALIKA VIDYALAYA

- School Captain | 2015 - 2016

ACHIEVEMENTS

ACADEMY OF TECHNOLOGY

- Participated in Humatronics
- Participated, Line Of Control, Techfiesta 2019

NAYABASAN JANAKALYAN VIDYAPITH

- 1st, Science Model Exhibition, 2017
- 1st, Recitation Competition, 2017

PROFILE LINKS

GitHub/[bratati-rout](#)
LeetCode/[bratati-rout](#)
GeeksforGeeks/[bratatiirout](#)

EXPERIENCE

COGNIZANT | INTERN

Feb 2022 – Jul 2022 | Bengaluru, Karnataka, India

- Got to know about basics of several Big data concepts such as Spark, Spark Streaming, ETL, ELT, Pyspark and others
- Special emphasis was given to the Java module where advanced concepts such as Collection Framework, JDBC, and Multi-threading were taught

FULL TIME EMPLOYEE

Dec 2022 – Present | Bengaluru, Karnataka, India

- Working on an insurance based project where we have to apply big data concepts such as Hadoop, PySpark, hive etc.

EDUCATION

ACADEMY OF TECHNOLOGY

BTECH IN APPLIED ELECTRONICS & INSTRUMENTATION ENGINEERING

Jul 2018 - Jun 2022

CGPA: 9.22/10.00

NAYABASAN JANAKALYAN VIDYAPITH

WBCHSE

Mar 2018

Percentage: 75.8%

NAYABASAN JANAKALYAN BALIKA VIDYALAYA

WBBSE

Mar 2016

Percentage: 85.85%

PROJECTS

PERSONAL

WORLD EXPLORER APP (->LINK)

- Single-page web app made using Angular, SpringBoot and MySQL to search for countries and list matching countries, show details of a selected country and bookmark a country

EMPLOYEE MANAGEMENT SYSTEM (->LINK)

- Basic CRUD app using Angular, SpringBoot and MySQL better to learn the integration of these tools and technologies

AMATEUR ARTIST - FREELANCING (->LINK)

- Started a community page to provide art and illustration services to customers
- My responsibilities include painting, customer support and logistics

GRADUATION

RFID BASED ATTENDANCE MONITORING SYSTEM (->LINK)

- IoT-based project to solve the legacy attendance monitoring process
- With the help of RFID technologies and other necessary IoT tools techniques we were able to log attendance