

# Ritik Shukla

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## 🎓 EDUCATION

**BE In Computer Science,**  
*GH Rasoni College Of Engineering* [🔗](#)  
2019 – 2022 | Nagpur  
CGPA: 9.18

**Diploma In Computer Technology,**  
*Shri Datta Meghe Polytechnic* [🔗](#)  
2016 – 2019 | Nagpur  
Score: 79.82

**Class X, Saraswati Vidyalyaya** [🔗](#)  
2015 – 2016 | Nagpur  
Score: 81%

## 🧠 SKILLS

**Programming Languages**  
*Python, PostgreSQL, Java.*

**Web Design**  
*HTML5, CSS3, JavaScript.*

**Libraries**  
*Numpy, Panda, Scrapy, Matplotlib.*

**Technical Proficiency**  
*Data Analytics, Automation, Web, Android.*

**Tools Proficiency**  
*Microsoft Office, Github, Android Studio, Windows, Linux.*

**Soft Skills**  
*Leadership, Team Work, Problem Solving, Communication.*

## 📁 PROJECTS

**Search Analysis** [🔗](#)  
2021-09 – Present  
**Technology:** Python, Scrapy, HTML-CSS-JS, ML  
• Search Engine web app for analysis on web search results on categories like Shows, Courses & Stocks.  
• Extraction from the web is done within 10 seconds, various analysis techniques are applied and presented.

**Scrapping Stocks Highlights** [🔗](#)  
2021-01 – 2021-02  
**Technology:** Python, Scrapy, Panda.  
• Web scraping script that scraps daily Indian stock market highlights using the scrapy framework.  
• Stores all the extracted highlights data table into csv format within 5 seconds.

**Social Media For College** [🔗](#)  
2019-01 – 2019-03  
**Technology Used:** Android Studio, Java, Firebase.  
• Android application for college that broadcasts the shared post to up to 500 registered users.  
• Application developed using Java and firebase in android studio.

## 📜 CERTIFICATES

**Python 3 Programming** [🔗](#)  
• Specialization of 5 courses offered by the University of Michigan on Coursera.  
• Covers basic to advanced topics including coding exercises and projects.

**Data Analytics Using Python** [🔗](#)  
• Data Analysis In Python course by Jovian.  
• Web scraping, data manipulation, and data visualization with exercises and case studies.

**SQL Bootcamp** [🔗](#)  
• SQL Bootcamp Course by Jose Portilla on Udemy.  
• Basic to intermediate topics of PostgreSQL.

**Web Scraping In Python** [🔗](#)  
• Basic course on web scrapping using python on Datacamp.  
• Introduces to parsers & selectors concept and python's scrapy library.

## 🏆 ACCOMPLISHMENTS

**State Level Paper Presentation, MSBTE** [🔗](#)  
2018-09  
Competed In a paper presentation competition, Exhibited on the topic of ethical hacking & security.

**Project Competition Runner Up, SDMP** [🔗](#)  
2019-03  
Contested in project competition and awarded second prize for the project on social android app for college.

**HackerRank Badges, HackerRank** [🔗](#)  
2021-04  
Earned 5 Star Practice Badge In Problem Solving, SQL & Python Programming on HackerRank.

## 📖 EXTRA CURRICULARS

**Developer Program Virtual Internship, Accenture** [🔗](#)  
2021-03 | Virtual  
Developer program virtual internship offered by Accenture Nordic on E-Learning platform Forage.

**TechAeons, Youtube Channel** [🔗](#)  
2021-07 – Present  
Have a Youtube channel making programming and technical videos.

**AI Workshop, IIT Bombay** [🔗](#)  
2020-01 | Mumbai  
Attended Workshop on Artificial Intelligence Using Python, Organized by IIT Bombay In Mumbai.

## 🤝 VOLUNTEER WORK

**IEEE, Execom Member**  
2020-08 – 2021-08  
Conducted numerous college events, meets, and competitions for GHRCE as a member of IEEE.

**Maitree Parivar, Fund Raiser And Survey Analyst.** [🔗](#)  
2021-02 – 2021-03  
Raised funds for NGO based in Nagpur city for children's cause, Performed Survey analysis on up to 500 public responses.