

# Avinash Chourasia

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Portfolio Website

Email: chourasiaavinash80@gmail.com

LinkedIn

GitHub

## EDUCATION

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- **Institute of Engineering and Management** Kolkata, West Bengal, India  
*Bachelor of Technology - Computer Science and Engineering; GPA: 9.62* *October 2020 - September 2024*  
*Courses: Data Structures and Algorithms, Web Development, Database Management Systems, Object Oriented Programming, Operating Systems, Data Science, Machine Learning*
- **Chauhan Public School** Bhagalpur, Bihar, India  
*Class 12th - Physics Chemistry Mathematics; Percentage: 95.0* *April 2018 - April 2020*
- **D.A.V. Public School** Bhagalpur, Bihar, India  
*Class 10th; Percentage: 94.6* *April 2016 - April 2018*

## SKILLS SUMMARY

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- **Languages:** JAVA, C, HTML, CSS, JavaScript, SQL, Python
- **Frameworks:** NumPy, Pandas, Matplotlib, Seaborn, Scrapy, BeautifulSoup
- **Tools & Technologies:** VS Code, React, Jupyter Notebook, Github, MySQL, PyCharm, IntelliJ Idea

## EXPERIENCE

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- **Web Development & Design Intern** Remote  
*The Sparks Foundation* *Dec 2022 - Jan 2023*
  - **Project - Banking System:** Created a simple dynamic website to do money transactions and manage account balance and implemented with the help of HTML, CSS, JavaScript, Bootstrap and Github.
- **Data Science Intern** Remote  
*SHMT* *May 2022 - Sept 2022*
  - **Data Science Part:** Work on web scraping from dynamic website using scrapy and python. Do data visualisation on different fields of health and apply ML algorithms to predict the data flow.

## PROJECTS

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- **Education Website:** Aspirants is a smart learning community which provides free hands-on training in various fields of computer science. It's a responsive Education Website by using tech stacks like HTML, CSS & JavaScript
- **E-commerce Website:** Z-store, an online shopping website to purchase clothes and adopt a new Style. It's a responsive E-commerce Website by using tech stacks like HTML, CSS & JavaScript
- **Blog Website:** Responsive Blog website by using HTML, CSS & JavaScript.
- **Gym Website:** Responsive Gym Website by using HTML, CSS & JavaScript.

## OPEN SOURCE CONTRIBUTION

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- **Hacktoberfest 2022:** Java Codes on Data Structures & Algorithms (5 PRs Merged)

## ACHIEVEMENTS

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- GeeksForGeeks - Solved 440+ Problems with Coding Score of 1380
- LeetCode - Solved 360+ Problems & got 2545 rank in Weekly Coding Contest
- Codechef - 3 star (Max Rating:- 1608)
- Hackerrank - Java Certification, 4\* java & 4\* problem solving

## POSITION OF RESPONSIBILITY

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- **Core Team Member at Google Developer Student Clubs IEM** Kolkata, India  
*Conducted online and offline technical Events & Bootcamps impacting over 2000 students.* *Aug 2022 - Present*
- **Management Lead at Diversion, ACM-IEM** Kolkata, India  
*Conducted online and offline Hackathons and workshops impacting over 5000 students.* *Sept 2022 - Present*
- **Chargé d'affaires at IEM Model United Nations** Kolkata, India  
*Organized events and delivering workshops reaching over 4000 students.* *Aug 2022 - Present*