

Rishav Chowdhury

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Profile

Bernard Shaw to Berners Lee in 2.5 seconds. I am a **Full-Stack Web Developer** and **AI enthusiast** who is currently pursuing a **Bachelor's Degree in Computer Science** at **SRM IST, Chennai**. I love to do freelance Web Developing and Content Curation, specialising in **Front-End Design** and **React Applications**. I am also an avid photographer and an emcee.



Education

04/2004 – 03/2016 KOLKATA

Secondary | ICSE

W.W.A. Cossipore English School

- Qualified from ICSE Board with **95.6%** aggregate.
- Won the Bharat Scouts & Guides National Debate Championship

06/2016 – 03/2018 VIJAYAWADA

Higher Secondary | CBSE

Sri Chaitanya Techno School

- Qualified from CBSE Board with **92.7%** aggregate.

06/2018 – PRESENT CHENNAI

Computer Science | B.Tech

SRM Institute of Science and Technology

- Qualified **SRMJEE** with **AIR 917**.
- Qualified for 6 semesters with a **CGPA of 9.3**.



Projects

04/2021

X-Ray Vision

<https://eis-xrayvision.netlify.app/>

- An interactive **React** Web Application on React for medical experts and patients to **localize** and **classify abnormalities** in **Chest Radiographs** using advanced **Deep Learning** techniques like Facebook AI's Detectron2 Algorithm.
- Top 40 in Rakathon 2021, by **Rakuten**.



Projects

05/2020

COVID Prophet

<https://github.com/Rishav-Chowdhury/HackinIndia>

Using **Machine Learning** algorithms like the **Markov Chain**, **Polynomial Regression** and **Bayesian Ridge Regression** Model, it is used to predict the possibility of infection, number cases, mortality and recovery rate from **COVID-19**.

05/2021

Lift

<https://tms-dbms.herokuapp.com/>

An interactive **Cab Allotment Web Application** to maintain and manage records of cab bookings, travel logs and payments, using **Streamlit** to develop the front-end and Pandas with **SQLITE3** to develop the backend database.



Skills

~ FRONTEND WEB DEVELOPMENT



~ BACKEND WEB DEVELOPMENT



~ MARKETING





Work experience

08/2018 – PRESENT

Public Relations Head Aaruush

- **Emceed** at A'19 Induction, SRM RUN, **Tech Rally** by **Volkswagen**, Tech Fair and Aaruush Carnival.
- **Edited** and **Designed** the first three editions of **Aaruush Tech-Oriented Magazine**.
- Conducted the **Progate Week of Learning** (A **Web-Development Bootcamp**) in association with the **Progate** Campus Team and Team Envision.
- Led the **Public Relations Committee** in the 14th edition of one of the nation's largest Techno-Management Fest - **Aaruush'20**.

07/2019 – 02/2020

Content Lead Under25, SRM Chapter

- **Social Media Marketing** and **Content Management** for the organization via **Instagram** and created a **community** of **2500 people**.
- **Designed** several **media campaigns** like the "**Underdogs of Celluloid**" series.