


MAINAK CHAUDHURI, RA1911027010039

Course :**B.Tech**, Computer Science and Engineering, 2021

Email :mc8574@srmist.edu.in

Mobile :8981797415



SRM

INSTITUTE OF SCIENCE & TECHNOLOGY

(Deemed to be University u/s 3 of UGC Act, 1956)

ACADEMIC DETAILS				
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS X	Vision International School	ICSE	89.4 %	2017
CLASS XII in SCIENCE	Bodhicariya Senior Secondary School	CBSE	74.83 %	2019
B.Tech in with specialization in Big Data Analytics	SRM Institute of Science and Technology - Kattankulathur Campus		8.46 CGPA	2021
Subjects / Electives	Data Science, Machine Learning, Discrete Mathematics, Operating Systems, Computer Networks, Software Engineer and Project Development, Data Structures and Algorithms, Object Oriented Design and Programming			
Technical Proficiency	JavaScript, React.js, Data Analytics, Python3, Java, Algorithm Design, Project Management Skills, Data Science, C Programming, HTML + CSS, Web Development, Database Systems, DevOps, C++			

SUMMER INTERNSHIP / WORK EXPERIENCE

Machine Learning Intern, iNeuron.ai

Aug 2021 - Sep 2021

Working as a **Machine Learning Engineer** Intern at iNeuron.ai to solve some real-life problems, building a complete **end to end** application along with deployment.

Full-stack Web Developer, LetsGrowMore

Jul 2021 - Aug 2021

Working as a **Full stack web developer** intern. Developed a Fullstack **student result management system**, a **React** API fetch webpage and a **Bootstrap** frontend website during the period of internship.

Full-stack Web Developer, 8Sems

Nov 2020 - Jan 2021

Developed a commercial website for the company from scratch using techs like **HTML5, CSS3, Bootstrap, JavaScript, JQuery, MySQL, and PHP**.

PROJECTS
<div><div>GitBook - Web Development and Github</div><div>Jan 2021 - Jan 2021</div><div>Used Github REST API, ReactJS, NPM and Bootstrap. Fetches user account details on entering the username.</div></div> <div><div>Paribhasha : NLP Assistant - Machine Learning</div><div>Jan 2021 - Feb 2021</div><div>This is a complete Natural Language Processing(NLP) Web Application useful for performing Language Processing uses Google Translate API, Gensim and Sumy.</div></div> <div><div>Paradise Enterrise : Complete Hotel Booking Website - Web Development</div><div>Oct 2020 - Dec 2020</div><div>I have made this full-stack website using web-techs like HTML5, CSS3, Bootstrap 5, JavaScript, Google Forms, Google sheet, and App Script API. Helps user to book hotels and restaurants online.</div></div> <div><div>Notebooker Pro : Advanced Data Analyser - Data Science</div><div>Aug 2020 - Sep 2020</div><div>Used to preprocess, visualize, perform ML modelling and data mining. Built using Python, Streamlit and Lazy-predict, deployed using Heroku.</div></div>

CERTIFICATIONS

CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION
Specialization in Statistics with Python	Coursera	
Deep Learning Training	Cognitive Class	
Hadoop 101 IBM	IBM	
Cloud Computing Tutorials	Cognitive Class	
Data Structures and Algorithms with Javascript	FreeCodeCamp	

POSITION OF RESPONSIBILITY

Team Lead and Founder - Data Minati

May 2021 - Present

Building a web interface for data science and business analytics tutorials and project development.

Founder & CEO - Mystic Web Solutions

Jan 2020 - Present

I am the founder and CEO of MWS, a small startup venture started by me in my 2nd year of B.Tech as an attempt to provide high-quality project development services at an extremely cheap rate.

AWARDS AND RECOGNITIONS

Best Application Award | Streamlit

Apr 2021

Science Olympiad State Topper (Gold Medallist) | National Science Olympiad Foundation

Aug 2015

Ranked 1st in Science Olympiad in 2015

COMPETITIONS

Sigmathon 1.0

Jul, 2020

Participated in Sigma-thon 1.0 Global hackathon from hacker rank and secured 10th rank as a team. We built a food prediction system as a hackathon project.

PUBLICATIONS

Notebooker Pro Case Study

Journal name: IJARIT | Publication date: Apr 7, 2021

PERSONAL DETAILS	
Date of birth: 17 April 2001	Father's name: Surajit Chaudhuri
Permanent address: Ft. no. 9, South Subhash Pally, Dankuni, Hooghly, Kolkata, Hooghly, West Bengal, PIN - 712311	Languages known: German, Chinese, Punjabi, English, Bengali, Hindi
Permanent contact number: 8981797415	Nationality: Indian
Passport availability: Yes	