Saurav Mukherjee

A Passionate Web And App Developer | Data Scientist | Machine learning Enthusiast

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📍 Asansol, West Bengal, India 🌐 sauravmukherjee44.github.io/Portfolio-Saurav-Mukherjee/

in linkedin.com/in/sauravmukherjee44 ⬯ github.com/SauravMukherjee44

EDUCATION

Bachelor of Technology (B.Tech) in Computer Science and Engineering
Asansol Engineering College

2020 - 2024 CGPA: 9.77 (Upto 2nd Sem)

Higher Secondary Education (Science)
Doon Public School

2018 - 2020 Grade: 80%

WORK EXPERIENCE

Web Development & Designing Intern
The Sparks Foundation

05/2021 - 08/2021

Tasks

○ Created a **Payment Gateway Integration** for Donating a specific amount of money directly to the Needed one. Used **Razorpay** to build the Gateway in the **Donation site** of Sparks Foundation. Code | Website

Student Mentor
IIIT Nagpur

04/2021 - 06/2021

Tasks

○ **Mentored** 10 mentees under the Skills Spring Mentorship Program in **Machine learning** Domain held by Skills Springs, an initiative of Skills Nights, Indian Institute Of Information Technology Nagpur (IIITN). Verify | Mentors

Data Science And Business Analytics Intern
The Spark Foundation

02/2021 - 05/2021

Tasks

○ Worked On **Supervised Machine Learning** In This **Regression** Task, We Have Predicted The Percentage Of Marks That A Student Is Expected To Score Based Upon The Number Of Hours They Studied. Project

Campus Manager
Geeks for Geeks

06/2021 - Present

Achievements/Tasks

○ Organized Workshops and Events on different technologies as a **Speaker**, Conducted Coding Competitions, and Geeks for Geeks events around the college campus.

Open-Source Contributor
GirlScript Foundation

05/2021 - Present

Achievements/Tasks

○ Contributed to the projects of **Machine learning.**

SKILLS

`C` `C++` `Python` `Java` `Html` `CSS`

`Javascript` `jQuery` `ReactJS` `NodeJS`

`Firebase` `TensorFlow` `Google Cloud Platform`

`Azure` `MongoDB` `SQL` `Kubernetes` `Flutter`

PERSONAL PROJECTS

E-Mail Classification ML Model (07/2021 - 08/2021)
○ Classify **e-mails** as **spam or not** on the basis of the message
○ *MODELS USED* : **Naive Bayes**, Random Forest Classifier, XG Boost Classifier
○ *LIBRARIES USED* : **Numpy**, **Pandas** and **Sklearn**
○ Project Repository

Portfolio-Website (06/2021 - 07/2021)
○ Created my Portfolio website using **HTML5**, **CSS3, JavaScript** and **jQuery**
○ Extras: **Particle.js**, Typed.js, Tilt.js, **Scroll Reveal**, Tawkto, Font Awesome, and **JSON**
○ Code | Visit Here

Netflix-Clone-App (07/2021 - 08/2021)
○ Netflix clone App built with **ReactJs** and **Redux**. The objective of this project is to practicing the concepts of '**React-Hooks**', 'Redux-Hooks', **react-router**, redux-setup and testing code using Jest.
○ **Tech Used**: **React**, Redux, Redux-thunk, Stylelint, **Modules CSS**, Styled components, yarn, **npm**, **MovieDB API**, React-youtube, Movie-Trailer, React-icons, Axios, Prop-types, **Firebase**, Heroku.
○ Code | Visit here - Mobile | PC

College Library Website (05/2021 - 06/2021)
○ This is a College Library Website in which you can keep a record of all the books you have issued
○ **Tech Used**: **Html** , **CSS** , **JavaScript** , **Git** and **Github**
○ Open- Source Repository open for contribution to everyone
○ Code | Visit Here

ACHIEVEMENTS

Google Cloud Facilitator Program (Milestone Achiever) (05/2021 - 06/2021)
During The Program, I Have Completed **120+ Google Cloud labs** *To Complete The Milestone And Received Gifts and Rewards From Google.* (Qwiklabs Profile)

Microsoft Azure Developer League 2021 (04/2021 - 07/2021)
I'm Glad To Share That I Have Successfully Completed Three Challenges In Microsoft Azure Developer League 2021! **Badges Earned: 130 Trophies Earned: 26** | *Designed And Build Secure, Scalable, High-Performing Solutions In Azure.* (Azure Profile)

Major Hacking League(MLH) INIT Hackathon (07/2021 - 07/2021)
Developed Some Real-World Solutions Throughout the 1 Week-Long **Hackathon** *By Major League Hacking (MLH). Received Rewards from MLH for the development.*