

Roudrini Mukherjee

B.E. Electronics and Telecommunication Engineering , Jadavpur University

An undergraduate student with experience in data structures, algorithms and web development.

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github.com/RM-2002

EDUCATION

B.E. Electronics and Telecommunication Engineering

Jadavpur University

2019 - Present

Academics

- Current CGPA : 9.35

Higher Secondary Examination

Bethune Collegiate School

2017 - 2019

Academics

- Scored 91% marks in 12th board examination

Secondary Examination

Sodepur High School For Girls

2011 - 2017

Academics

- Scored 95% marks in 10th board examination

WORK EXPERIENCE

Software Development Engineer Intern

Workspot, Inc

05/2022 - 07/2022

The Workspot Enterprise Desktop Cloud™ is a cloud-native SaaS platform that allows IT organizations to deliver cloud desktops, apps and workstations globally from the public cloud.

Achievements/Tasks

- Worked with the WebApp team. My task was to add new features to the WebApp and make changes according to the clients' requirements.

Contact : rahamanm@workspot.com

Web Development Intern

Campus 24

05/2020 - 06/2020

Tasks

- Had to add new features to the existing websites and made changes according to the clients' requirements. Used HTML, CSS, Bootstrap, JavaScript to make the websites responsive.

Contact : <https://www.linkedin.com/company/campus24>

SKILLS

C++

C

Data Structures

Algorithms

React

HTML

CSS

Bootstrap

JavaScript

NodeJs

SQL

Mathematics

Team work

Good Communication Skill

Strategic Planning

PERSONAL PROJECTS

AI_Image_Generation_App

- A full stack MERN AI generation app using Node.js, Express.js, MongoDB, and React.js based upon OpenAI's DALL-E mode, a deep learning model that generates images from text input.
- https://github.com/RM-2002/Project_AI_Image_Generation_App

Portfolio_Website

- Build my portfolio website using HTML, CSS and JavaScript. It is a front-end project.
- <https://rm-2002.github.io/Website/>

Fitness_App

- A React fitness application with the functionality to choose exercise categories and specific muscle groups, browse more than one thousand exercises with practical examples, pagination, exercise details, pull related videos from youtube, display similar exercises, and much more.
- <https://rm-fitness.netlify.app/>

OTHER EXPERIENCES AND WORKSHOPS

Problems Solving in Data Structures and Algorithms

Practise regularly on GeeksforGeeks, HackerRank and other platforms. Participated in CodeChef Coding Contests.

ML Acceleration Summit, IEEE Computer Society

Attended the workshop on Artificial Intelligence and Machine Learning by IEEE Computer Society in Jadavpur University.

LANGUAGES

English

Full Professional Proficiency

Hindi

Professional Working Proficiency

Bengali

Native or Bilingual Proficiency