Rishi Mondal

Nationality: Indian

Gender: Male

CONTACT

📍 Kopidanga Chinsursah Hooghly 712101 Chinsurah, India **(Home)**

✉️ mavrickrishi@gmail.com

💼 (+91) 7439596969

🌐 https://mavrick-portfolio.vercel.app/

in https://www.linkedin.com/in/rishi-mondal-5238b2282/

👤 https://github.com/MAVRICK-1 (**Github)**

👤 https://leetcode.com/MAVRICK-1/ **(Leetcode)**

📞 +917439596969 **(WhatsApp)**

ABOUT ME

I'm a Software Engineer and Web Developer, skilled in coding and design. With a foundation in robust software, I'm exploring the exciting realm of machine learning, blending creativity with algorithms.

WORK EXPERIENCE

01/05/2024 silicon valley, United States

Full-stack developer Google Summer Of Code

GSOC(Google Summer Of Code) under uc-ospo Organization on Project **Cause way / Improving the Core Infrastructure and Experience**

Business or Sector Education | **Website** https://summerofcode.withgoogle.com/programs/2024/projects/wTxAXxEz

05/10/2023 – CURRENT Tokyo, Japan

Open Source Contributor at Internet Health Research Internet Health Research

- Developed a Python library for interacting with the Neo4j knowledge graph, enablingseamless integration into various projectsand workflows.
- Expanded Neo4j knowledge graph by incorporating Rovista information, enhancing the graph's breadth and depth

Website https://ihr.iijlab.net/ihr/en-us/

01/04/2024 – CURRENT Santa Cruz, California, United States

Full Stack Engineer Tech4Good @ UCSC

- Working as a Full Stack Developer for the Causeway application.
- Utilizing a technology stack comprising TypeScript for backend development.
- Working on an Angular frontend for user interface design.
- Employing RxJS and NgRx for efficient interactions with Firebase.
- Actively involved in data storage and management using Firebase.

Website https://tech4good.soe.ucsc.edu/

02/05/2024 – CURRENT India

Mentor : GirlScript Summer of Code GirlScript Summer of Code

Mentored GirlScript Summer of Code OpenSource Program Which Consist Of more than 10 thousand Active Contributor

Website https://gssoc.girlscript.tech/

01/01/2024 – 16/01/2024

Mentor: Aperture Open Source Event Aperture

- Mentored Engineering student of A0T West Bengal

20/02/2024 – 26/03/2024 India

Web developer Intern CodSoft

Develop the design and implementation of user interfaces (UIs) and UI components using React, a front-end JavaScript library

17/03/2024 Gurugram, India

Python Developer Intern Oasis Infobyte

02/02/2024 – 05/03/2024 New Delhi, India

Front-End Engineering Intern Prodigy Tech

04/04/2024 – CURRENT

Web developer Intern Cognifyz Technologies

01/05/2024 – 01/06/2024 India

Web Developer Intern OctaNet Services Pvt Ltd

EDUCATION AND TRAINING

17/05/2019 – 30/07/2021 New Delhi, India

All India Senior School Certificate Examination (AISSCE) Central Board Of Secondary Education (CBSE)

Website https://www.cbse.gov.in/ | **Final grade** 83%

04/04/2018 – 11/03/2019 New Delhi, India

All India Secondary School Certificate Examination (AISSC) Central Board Of Secondary Education (CBSE)

Website https://www.cbse.gov.in/ | **Final grade** 87%

15/10/2023 – 02/12/2023

Google UI/UX Certification

PROJECTS

ONDC Build for Bharat Hackathon Project

Our project, an ONDC (Open Network for Digital Commerce)site integrated with OpenStreetMap, aims to offer seamless digital commerce experiences for Bharat's businesses and consumers. Led by me as the project leader, it utilizes ONDC APIs for data integration and Firebase for backend management, complemented by React for frontend development.
Website link : https://nestondc.el.r.appspot.com/
Repository link : https://github.com/SHANKARA-CODERS/NestONDC

Link https://www.youtube.com/watch?v=-WzV5HD6KMo

Internet Health Report: IYP (Internet Yellow Pages) Python Library

Created IYP (Internet YellowPages) Python Library for Internet Health Report organization

Link https://github.com/MAVRICK-1/IYP_Lib

CodeBin

CodeBin is a web application built with Angular, Angular Material, NgRx, RxJS, and Firebase. It allows users to securely store and edit their code snippets in the cloud.
Website link : https://causewaylogin.vercel.app/
Repository link https://github.com/MAVRICK-1/causewaylogin

Country Info Web

CountryInfoWeb is a web project built with Vite and React, providing a comprehensive database of country information. Explore details such as population, currency, capital, bordering countries, region for countries worldwide.
Website link : https://mavrick-country-web.netlify.app/
Repository link : https://github.com/MAVRICK-1/CountryInfoWeb

Github user Search

A basic and straightforward user interface has been developed utilizing Material UI, AngularJS, and RxJS for the purpose of searching GitHub users.
Website link : https://github-user-search-one-delta.vercel.app/
Repository link: https://github.com/MAVRICK-1/Github-user-search

LANGUAGE SKILLS

MOTHER TONGUE(S): Bengali

Other language(s):

English

Listening C1		**Spoken production** C1	
Reading C1		**Spoken interaction** C1	
Writing C1			

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Docker | Microsoft Office | vs code | Firebase | figma | Postman | Databases (Psql, Postgresql) | mysql, neo4j | Git | GIT version control, Linux Command | HTML | CSS