Rishi Mondal

Nationality: Indian

Gender: Male

CONTACT

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🌐 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 – CURRENT silicon valley, United States

Full-stack Enginner at UC OSPO Google Summer Of Code

- GSOC(Google Summer Of Code) under UC OSPO Organization on Project Causeway / Improving the Core Infrastructure and Experience .
- Project Details : https://summerofcode.withgoogle.com/programs/2024/projects/wTxAXxEz

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

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

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/

05/05/2024 – CURRENT India

Project Administrator : GirlScript Summer of Code GirlScript Summer of Code

- Project Admin of project : Nest ONDC
- Repository Link : https://github.com/MAVRICK-1/e-commerce_website
- Deployment Link : https://nestondc.vercel.app/

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 20 thousand Active Contributor

Website https://gssoc.girlscript.tech/

07/05/2024 – CURRENT India

Mentor Social Summer of Code Social Summer of Code

- Mentored GirlScript Summer of Code OpenSource Program Which Consist Of more than 16 thousand Active Contributor

01/01/2024 – 16/01/2024 India

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 – 17/04/2024 Gurugram, India

Python Developer Intern Oasis Infobyte

- Collaborated on Python-based software development projects.
- Wrote, tested, and debugged Python code.
- Implemented new features and optimized existing code.
- Participated in code reviews and documentation.

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

Front-End Engineering Intern Prodigy Tech

- Assisted in front-end development tasks.
- Implemented user interface components.
- Collaborated with team on project features.
- Conducted code reviews and documentation.
- Explored new front-end technologies.

04/04/2024 – CURRENT

Web developer Intern Cognifyz Technologies

- Contributed to web development projects.
- Implemented website features and functionalities.
- Collaborated with team members on coding tasks.
- Conducted code reviews and documentation.
- Explored and experimented with new web technologies.

01/05/2024 – 01/06/2024 India

Web Developer Intern OctaNet Services Pvt Ltd

- Contributed to web development projects.
- Implemented website features and functionalities.
- Collaborated with team members on coding tasks.
- Conducted code reviews and documentation.
- Explored and experimented with new web technologies.

EDUCATION AND TRAINING

20/08/2022 – CURRENT Chinsurah Hooghly, India

Bachelor in Computer Application Techno College Hooghly

Website https://technoindiahooghly.org/

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

HONOURS AND AWARDS

01/05/2024 Google

Selected For Google Summer Of Code 24
- Honored to be selected for Google Summer of Code 24 among 49,000 applicants.
- Project Details : https://summerofcode.withgoogle.com/programs/2024/projects/wTxAXxEz

02/05/2024 GirlScript Summer of Code

Selected As Project Admin and Mentor for GirlScript Summer of Code
- Selected For Project Admin and Mentor for NestONDC Project
- Repository Link : https://github.com/MAVRICK-1/e-commerce_website
- Deployment Link : https://nestondc.vercel.app/

07/09/2023 Techno College Hooghly

First Postion on Inter College Coding Competition

Won Spark Quest Intra College Coding Competition Held in Techno College Hooghly

06/05/2024 Google Cloud

Top 10 in ONDC Google Cloud hackathon
- 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**

Hacktoberfest

Rank in Top 1000 Contributors in Hacktoberfest
- Complete Hacktoberfest and Ranked within top 1000 contributors

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

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**

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

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

Portfolio

- Portfolio website using react js
- **Website link :** https://mavrick-portfolio.vercel.app/
- **Repository link :** https://github.com/MAVRICK-1/Portfolio

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