Aritra Deb

aritradeb45@gmail.com
(91)7044373952
Kolkata, West Bengal

Summary

Software engineer | MCA | Tech Enthusiast
Skilled Software Engineer with a background in Computer Engineering and an MCA from Techno International Newtown, Kolkata. Proficient in React JS, Node JS, Firebase, C, C#, Python and Flutter. Experienced in developing innovative solutions such as an EV Charging Station Finder App and a Retail Management System. Strong problem-solving abilities, quick to learn new technologies, and passionate about delivering user-centric web applications.

Experience

Software Enginner

Swabhav Venturelabs • Mumbai, Maharashtra
05/2025 - Present
- C#
- Flutter
- Angular

Education

Computer Application

Masters of Computer Application • Kolkata, West Bengal
06/2024
- 80.4%

Computer Application

Bachelors of Computer Application • Kolkata, West bengal
06/2022
- 93.8%

Higher Secondary

Bally Jora Aswatthatala Vidyalaya • Kolkata, West Bengal
02/2019
- 53%

Secondary

Uttarpara Children's Own Home • Kolkata, West Bengal
03/2025
- 63%

Courses

- 2024 – 2024

Privacy and Security in Online Social Media NPTEL
- Certificate : *https://rb.gy/vz7vih*

Academic Projects

- 2024 – 2024

EV Charging Station Finder App

This project aims to create an easy-to-use app for electric vehicle drivers to find nearby charging stations, reducing range anxiety. It provides real-time station info, charger types, and navigation integration for smoother trips.

- Skills : React Native JS, Node JS, Firebase, Place API, Expo.
- GitHub Link : *https://github.com/Aritra45/EV-Charging-Station-App*

- 2023 - 2023

Retail Management System

The objectives focus on developing a dynamic pricing system that responds to market demand and includes a search function for product availability. Additionally, it aims to facilitate product management actions, streamline customer billing, and support multiple users across different systems.

- Skills : React JS, NodeJS, MongoDB, Express.
- GitHub Link : *https://github.com/Aritra45/POS-System*

- 2021 - 2022

Online Voting System

The project's objective is to evaluate the existing voting process and create an automated online voting system. It also aims to validate voter eligibility to ensure a secure and fair voting experience.

- Skills : HTML, CSS, JavaScript.

- 2021 - 2021

Online PG Booking

The project's goal is to develop an online platform that allows users to search for accommodations, including private hostels and campus shops, while providing information about local food options. It will feature admin control, a database of hostels integration for enhanced usability.
- Skills : HTML, CSS, JavaScript.

Unacademic Projects

- 2024 - 2024

Detritus

Detritus aims to establish a sustainable online marketplace for buying and selling pre-loved items, fostering connections between sellers and buyers. The project promotes a circular economy, reduces waste, and encourages the reuse of goods while building a vibrant community focused on eco-friendliness.

- Skills : React JS, Node JS, Firebase, Nodemailer.
- Website Link : *https://detritusofficial.vercel.app*
- GitHub Link : *https://github.com/Aritra45/detritus*

- 2024 - 2024

Personal Portfolio

Creating a portfolio website is a fantastic way to showcase my skills and projects, especially as a fresher in Computer Engineering with a focus on frontend web development.

- Skills : HTML, CSS, JavaScript, Bootstrap.
- Website Link : *https://aritradeb-portfolio.netlify.app/*
- GitHub Link : *https://github.com/Aritra45/Aritra_Deb-Portfolio*

- 2023 - 2023

J.A.R.V.I.S(Just A Rather Very Intelligent System) AI Assistant

Objective of this project is, to control all computer or laptop tasks with speech commands also it used as a calculator. It also searches anything from google for us.

- Skills : Python Programming
- GitHub Link : *https://github.com/Aritra45/JARVIS-AI-Assistant*

Certificates

- Web Development Internship (Unified Mentor Private Limited)

https://rb.gy/xjcc8l

- Python Programming Internship (CodSoft)

https://rb.gy/xxyto1

- Web Development Internship (Cognifyz Technologies)

https://rb.gy/1jxe66

- React JS Internship (CodSoft)

https://rb.gy/2wkdy5

- Web Development Internship (Octanet Services Private Limited)

https://shorturl.at/5X2J3

- Python Programming Internship (Code Alpha)

https://shorturl.at/qo9HC

- Naukri Campus Young Turks Contest

https://shorturl.at/9qPPA

Skills

C Sharp, Flutter, AngularJS, ReactJS, Node.js

Socials

- LinkedIn : *https://www.linkedin.com/in/aritra-deb-bb16131a3/*
- GitHub : *https://github.com/Aritra45*

Hobbies

- Dancing
- Photography
- Video games

Languages

English, Bengali, Hindi