



# DEBANGANA BHATTACHARYYA

## Full Stack Web Developer



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Linkedin



debangana.vercel.app



Guptipara, Hooghly, WB



GitHub

## KEY SKILLS

Excellent Programming Skills in C/C++, Java, Python, JavaScript, PL/SQL

Impressive Knowledge on Data Structure And Algorithm, Computer Architecture, Operating System, Database Management System and Computer Networks

Full Stack Web Development Using HTML, CSS, JS and Modern Frameworks Like React.js, Next.js, Node.js, Express.js, PHP and Flask and data bases like MongoDB, MySQL, PostgreSQL also have knowledge of Wordpress CMS

Good Grasp in AI / ML and Data Analysis, cloud computing (aws), Kubernetes

## EDUCATION

B.Tech In Computer Science And Engineering

Kalinga Institute Of Industrial Technology

2021-2025

CGPA :- 9.41

Higher Secondary

Guptipara High School (H.S)

2019-2021

% Marks :- 92.6

Schooling

Guptipara High School (H.S)

2013-2019

% Marks :- 90.14

## ACHIEVEMENTS

- National Scholarship Holder in HS Exam
- Ranked 2nd position in West Bengal Student youth Science fair
- Ranked top 5 in Code 4 Odisha Hackathon

## LANGUAGES

English ●●●●●

Bengali ●●●●●

Hindi ●●●●○

## PROFILE

Motivated and detail-oriented engineering student with a strong academic foundation in Computer Science And Engineering. Adept at applying theoretical knowledge to practical problem-solving, and enthusiastic about tackling complex engineering challenges. Possess excellent communication and teamwork skills, honed through collaboration on various class projects. Seeking internship or co-op opportunities to gain hands-on experience and further develop technical skills in Full Stack Web Development, Android Development. Eager to contribute to innovative engineering solutions and continue learning in a dynamic and collaborative environment.

## PROJECTS

### Locokart

An Ecommerce Web Application Built On Next.js To Support The Local Businesses So That The Local Shops Can Compete With The Giant Online Market Places.

### Kiit Swapper

Platform Designed For KIIT UNIVERSITY Students for Smooth Swapping of Sections So That Students Can Get Their Desired Section Without Any Hustle. It Is Now Being Used By The University Successfully.

### Links - Messages

Developed a full-stack MERN messaging app for real-time chat, file sharing, and collaboration with user-friendly design and authentication.

### Indian General Election 2024 Sentiment Analysis

Analyzing Twitter data for sentiment trends to predict Indian General Election 2024 outcomes using natural language processing and machine learning using Python and Vader.

### Flipkart Review Sentiment Analysis

Flipkart review sentiment analysis evaluates customer feedback, categorizing emotions as positive, negative, or neutral to improve service using Python and NLTK.

### File Zipper

Implemented Huffman Coding in a File Compression Software Project for Efficient Data Storage and Transmission.

## INTERNSHIPS

### FILLAAP STUDIOS (ONLINE)

May 2023 Haryana, India

Done internship under fillaap studios for 3 months and built their website from scratch.

## HACKATHONS

### CODE 4 ODISHA

Built a Project for Odisha Disaster Management Programme

### KODESPHERE

Implemented Smart Home Automation System using MERN Stack (Next.js)