

Souvik Karmakar

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 Kolkata, India

SUMMARY

Highly motivated and skilled full-stack developer with expertise in Java, Python, and machine learning. I am eager to leverage my skills and knowledge to contribute to innovative and impactful projects.

SKILLS

Java, Python, HTML/CSS/JavaScript, React JS, Node JS, SQL, Machine Learning, Problem Solving

EDUCATION

2021 - Present B.Tech in Information Technology at **Techno International New Town** (CGPA: 8.5)
2020 12th (Science) at **RKM High School, Midnapore, WBCHSE** (Grades: 85%)

WORK EXPERIENCE

Web Developer Intern at CodeClause

Aug 2023 - Sep 2023

Developed and maintained web applications, collaborated with cross-functional teams to define, design, and ship new features, and ensured the performance, quality, and responsiveness of applications.

PROJECTS

Email/SMS Spam Detection System

[Link to Demo](#)

Detects spam in SMS and emails using machine learning, FastAPI backend hosted on Render, and HTML/CSS/JavaScript frontend.

Multimodal Phishing Domain Detection System

[Link to Demo](#)

Detects phishing websites using machine learning with URL detection and image detection models, built on a React-based website.

CERTIFICATIONS

[AWS Academy Cloud Foundations Badge](#) (26 Jul 2024)

[The Joy of Computing using Python, NPTEL](#) (5 Apr 2022)

[Data Structures, Coursera](#) (19 Feb 2023)

[AI for Everyone: Master the Basics, edX](#) (7 May 2024)

PUBLICATIONS

AI/ML Dual Approach for Phishing Domain Detection: URL and Image Analysis. Author – Souvik Karmakar (In Progress)

INTERESTS

Participating in Coding Competitions / Hackathons

Attending Tech Meetups and Conferences