TITHI GHOSH

Web Developer

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https://github.com/tithi100

ABOUT ME

A highly motivated and detail-oriented Computer Science and Engineering student specializing in Cybersecurity and Forensics. Experienced in UI/UX design, programming, and web development, with practical knowledge gained from internships and participation in prestigious coding competitions. Demonstrates a strong ability to create intuitive user interfaces, solve complex problems, and collaborate effectively in team environments. Recognized for creativity, dedication, and a passion for continuous learning in technology. Currently seeking internship opportunities in web designing and development or in cybersecurity and forensics.

Key Skills: UI/UX Design, C, C++, Python, Java, MySQL, HTML, CSS, Problem Solving and Cybersecurity Fundamentals.

EDUCATION

2022 - 2026* B.TECH COMPUTER SCIENCE ENGINEERING

Adamas University Barasat • Specialization in Cyber Security and Forensics

2022

• Current CGPA - 8.538 (upto 5th Semester)

Barrackpore Girl's High School Higher Secondary Examination, West Bengal ,First Division.
Subjects: Bengali ,English, Mathematics, Physics, Chemistry, Computer Science

• Score: 77.8

2020 Ma

Barrackpore Girl's High School Madhyamik Examination, West Bengal ,First Division.

• Subjects: Bengali, English, History, Geography, Life Science, Physical Science, Mathematics

• Score: 79.7

EXPERIENCE

April 2024 UI/UX Design Intern

Cognifyz Technologies Worked on various UI/UX projects, demonstrating creativity, attention to detail, and proficiency

in UI/UX design.

August 2024 HCS Penetration Testing Intern

HCS Gained hands-on experience in penetration testing, learning vulnerability assessment and

ethical hacking practices.

January 2024* Web Development Intern

Webdesert Currently gaining hands-on experience in web development by designing user interfaces in

Figma and converting them into responsive web pages using React.

Applying problem-solving skills to develop interactive features, optimize performance, and

enhance user experience.

TECHNICAL SKILS

Programming Languages: Python, Java, C
 Frontend, React
 UI/UX Design

MySQL
 Ethical Hacking
 Network Security
 Web Development

STRENGTHS

Punctual
 Positive Attitude

• Sincere and Hardworking

CERTIFICATES

Certificate of Achievement

• Intern Development Course 2.0, Blanc Technologies

Certificate of Participation

Bug Bounty Workshop - GTL Tech Corp

Certificate of Participation

• Data Science Workshop - ICDMAI 2025

Certificate of Participation

• Smart India Hackathon - 2025

May 2024

April 2024

December 2024

June 2024

PROJECTS

Tic-Tac-Toe Game

- Developed a web-based Tic-Tac-Toe game using HTML, CSS, and JavaScript. The
 game offers a responsive and visually appealing user interface, allowing two players
 to compete on a 3x3 grid. Features include a dynamic turn indicator, reset and new
 game options, and a winning animation. The project serves as a fun and interactive
 way to practice web development skills.
- Technologies: HTML5, CSS3, JavaScript.

Online Quiz

- Developed an interactive Quiz App using HTML, CSS, and JavaScript. Implemented dynamic question rendering, answer selection, and score tracking functionalities.
 Applied clean UI design with responsive styling using modern CSS techniques.
 Demonstrated proficiency in DOM manipulation, event handling, and logic implementation to create an engaging user experience.
- Technologies: HTML5, CSS3, JavaScript.

Rainfall Prediction Web App (In Progress)

- Collaborated on a rainfall prediction project using machine learning to forecast precipitation levels. Contributed to the frontend development using React, collaborating with the design team to transform Figma designs into responsive and interactive user interfaces. Ensured a seamless user experience by implementing dynamic components and optimizing application performance.
- Technologies: React, Figma, HTML, CSS, JavaScript

Flipkart Home Page Clone

- Cloned the Flipkart homepage using HTML, CSS, and JavaScript, replicating its
 design and functionality. Focused on creating a responsive and visually accurate
 layout, enhancing frontend development skills through hands-on experience in
 UI/UX implementation.
- Technologies: HTML5, CSS3, JavaScript.