







YUBARAJ BISWAS

FULL-STACK WEB DEVELOPER

-  +91 9883289005
-  yubarajbiswas34@gmail.com
-  Sodepur, Kolkata, India
-  ybtheflash.in
-  <https://github.com/ybtheflash>
-  Google CloudSkillsBoost Profile:
<https://bit.ly/ybgcps>

PROFILE

Experienced Web Developer with strong proficiency in full-stack development and Database Management Systems (DBMS). Skilled in designing, testing, and maintaining websites across all stages of development. Possesses a versatile skill set, enhanced through structured training in quality engineering and assurance, with the ability to self-manage effectively and thrive in collaborative team environments.

TECHNOLOGY STACK

• Linux • Apache • MySQL • PHP • MongoDB • ExpressJs • React • NodeJS • TypeScript • Firebase • Appwrite • GenAI
• NextJS • Tailwind • Bash • Git • Python • Java • JavaScript • React Native • Selenium • RestAPI • SQL • Agile • Maven

LANGUAGES

English, Hindi & Bengali

SKILLS

- Adaptability
- Fast Learner
- Critical Thinking & Problem Solving
- Effective Time Management
- Leadership Skills & Teamwork
- Ability to Work Under Pressure
- Programming Languages

EDUCATION

BACHELOR OF TECHNOLOGY (COMPUTER SCIENCE & ENG.)

B. P. Poddar Institute of Management
and Technology, Kolkata

September 2021 - June 2025 | 7.42

HIGHER SECONDARY | P.C.M

Central Model School Barrackpore

June 2019 - July 2021 | 71.83%

SECONDARY

St. Xavier's Institution, Kolkata

April 2008 - March 2018 | 77.33%

EXPERIENCE

PROGRAMMER ANALYST INTERN | COGNIZANT

Virtual Internship, Chennai, India

May 2025 - August 2025

- Focused on technical upskilling through hands-on coding, project work, webinars, and milestone-based evaluations, while adapting to dynamic skill tracks and collaborating with industry mentors to align learning with real-world business needs.

EXTRA-CURRICULAR ACTIVITIES

CONTENT CREATOR | 17.8K+ SUBSCRIBERS

English Learners, India

October 2021 - Present

- Creating and editing video content for English Learners on YouTube: <https://www.youtube.com/@englishlearnersyt>

ESPORTS TEAM

Co-Leader at XEBIT, India | <https://xebit.pages.dev>

February 2022 - Present

- A team of gamers playing in various esports tournaments. It's a place to provide every individual gamer with opportunities to improve their gaming skills and learn to play as a team.

HOBBIES

I love playing games & doing photography - videography. Also, I really enjoy travelling.

PROJECTS

HealthSync AI

React - Native | Android | iOS | <https://myhealthsync.vercel.app>

March 2025

A cross-platform React Native mobile application that integrates health tracking, medication reminders, secure file storage, and an AI-powered health assistant, enhancing users' healthcare management through intuitive design and advanced features.

PLUXIE

Python - gTTS | Picovoice | Gemini Flash 2.0

February 2025

An advanced, AI voice assistant interface with wake word detection, real-time audio visualization, and intelligent speech processing using React and Web APIs.

ezPrep AI

Next.js | MongoDB | Python | Gemini Flash 2.0

February 2025

An innovative platform leveraging flash cards, AI-driven conversational learning and text-to-speech technology to transform academic content into engaging, interactive experiences.

Enhanced NIDS using Machine Language and Deep Learning Algorithms | Final Year Project

Python | Machine Language | UNSW-NB15 | CSE-CIC-IDS2018

June 2025

An advanced Network Intrusion Detection System using machine learning techniques, incorporating real-time analysis, meta-learning approach, and SIEM integration for enhanced cybersecurity threat detection and prevention.

QWIK2DO

Next.js | Firebase | Firestore | <https://qwik2do.vercel.app>

April 2024

Your go-to app for managing tasks efficiently and staying organized is built using Next.js, Firebase & hosted on Vercel for a seamless experience.

ACHIEVEMENTS

WINNER #1

WEB-O-LOGY | Techstorm 2023

March 2023

An UI design based hackathon where the participants have to create a certificate generator from scratch as per the requirements using only vanilla css.

WINNER #2

Hackstorm | Techstorm 2025

March 2025

A dynamic event where participants tackle real-world challenges by developing innovative apps or websites, showcasing creativity and technical skills.