



# DEVANGANA BARUA

B.E. - Computer Engineering  
Honours in Blockchain  
Vivekanand Education Society's Institute of Technology

Email: devanganabarua26@gmail.com

GitHub: devanganaB

LinkedIn: Devangana Barua

Contact: +91 9869242460

## EDUCATION

Program	Institution	CGPA / %	Year
BE in Computer Engineering	Vivekananda Education Society's Institute of Technology	9.93	2021-present
Class XII - CBSE	AECS - 4, Anushaktinagar BARC, Mumbai	92.8	2019-2020
Class X - CBSE	AECS - 2, Anushaktinagar BARC, Mumbai	93.4	2017-2018

## EXPERIENCE

### Training Intern at *BARC*

(December 2023 - January 2024)

#### Cyber Forensic Tool

- The application allows users to **parse files** of various types within user-selected directories, showcasing **searched keywords** along with the **complete path**, **match count**, and options to **view** or **download** the files.
- Tech Stack : *Bash Script, ElectronJs, ReactJs, NodeJs, CentOS (Linux)*

### Application Developer Intern at *Navkar Safal Pvt Ltd*

(July 2023 - Present)

#### Delivery App

- It enables individuals to **send packages** and, upon **identity verification**, offers the opportunity to work as **independent couriers**, delivering items as a side hustle to earn extra income.
- Tech Stack : *Flutter, Firebase, APIs for Aadhar and PAN verification, Google Map API, Razorpay*

### Application Developer Intern at *VESIT, Mumbai*

(May 2023 - June 2023)

#### Smart Printing App

- Enhanced student efficiency with a printing app featuring **remote file uploads** and **customizable printing options** while retaining print data
- Tech Stack : *Flutter, Firebase, Node.js, Express.js*

## PROJECTS

- Traveling mobile app** | GitHub | Video Link
  - The main objective was to **discover unknown places** of state Maharashtra and **introduce its culture and heritage**, hence giving a boost to the tourism sector as well.
  - Tech Stack: *Flutter, Firebase, Flask, Python, Gemini, AngularJs, Google Maps*
- Gemini AI mobile app** | GitHub
  - Empowers users with **dynamic text and image prompts**, revolutionizing interaction by seamlessly integrating both.
  - Capture the moment with **real-time photos** or select from **device gallery**, enhancing the AI experience.
  - Tech Stack: *Flutter, Gemini Pro, Gemini Vision Pro*
- Clothes Shopping website** | GitHub
  - Online clothing store where admin can simply **submit products** and customers can **upload profile pictures**, providing fast product catalog maintenance along with authentication.
  - Tech Stack: *MERN Stack (MongoDB, Express.js, React, Node.js), Redux for state management*
- Collaborate app** | GitHub | Video Link
  - It's a one stop platform for mentors and contributors to get connected, where **mentors post** project ideas.
  - The mentors can then select a group of candidates who applied for the project, **redirecting** all of them **to a chatroom** workplace.
  - Tech Stack: *Flutter, Firebase*

## SKILLS AND COURSES

### Skills:

**Languages:** Java, C language, Javascript, Python, HTML, CSS, Solidity

**Technologies:** ReactJs, Flutter, ElectronJs, Bootstrap, Tailwind, Streamlit

**Backend:** SQL, Firebase, MongoDB, NodeJs, ExpressJs, Flask

**UI/UX and Design:** Figma, Canva

**Miscellaneous:** Git, GitHub, Blockchain, DialogFlow, TensorFlow, AWS, Linux

### Courses:

Cisco-Networking Basics (*Certificate*), Google Cloud Study Jam (*Link*)

## ACHIEVEMENTS

- Selected for **Google Solutions Challenge Regional Bootcamp**. | Letter
  - Conducted the **Flutter-Gemini Workshop** under Google Solution Challenge as **Flutter Lead** of GDSC-VESIT.
  - Won **Wolfram Award** in **Softcode Hacks 1.0 2023**, conducted by **PHICSIT**. | Award Letter
  - Presented college at Qualifier round in **IEEE Ideathon 2022**. | Certificate
  - **2nd Topper** in First Year Computer Engineering at VESIT.
  - **Rank Holder** in **Science Olympiad Foundations**.
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## POSITIONS & RESPONSIBILITY

- **Google Developers Student Club - VESIT** *(August 2023 - present)*  
Flutter Lead
- **ISTE-VESIT** *(January 2023 - present)*  
TE Junior Graphics Officer