

# Arnab Roy Choudhury

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## ABOUT ME

I am a third-year Bachelor of Computer Applications (BCA) student with a strong interest in Full-Stack Web Development and Data Analytics. I enjoy building real-world projects that solve practical problems and enhance user experience. Currently, I am strengthening my skills in React.js, Node.js, and Express.js for web development, while also developing analytical expertise through data cleaning, visualization, and analysis using SQL, Excel, and R. I am passionate about continuous learning, problem-solving, and creating scalable, efficient solutions.

## EDUCATION

### Parul University

*Bachelor of Computer Science and Application, Minor in Photography*

Vadodara, Gujarat

Aug. 2023 – May 2027

### Kendriya Vidyalaya

*Senior School Certificate Examination*

Silchar, Assam

March. 2022 – March 2023

### Kendriya Vidyalaya

*Secondary School Examination*

Silchar, Assam

March. 2021 – March 2022

## TECHNICAL SKILLS

**Languages:** Java, Python, C, SQL, JavaScript, HTML/CSS

**Frameworks:** React, Node.js, Express.js

**Developer Tools:** Git, GitHub, Docker, VS Code, Visual Studio, PyCharm, IntelliJ

## PROJECTS

### News Application | HTML5, CSS3, Node.js, Express.js, git

June 2025– July 2025

- Developed a full-stack News Web Application using HTML, CSS, Node.js, and Express.js
- Integrated News.io API to fetch and display real-time news articles by category and search keywords
- Implemented user authentication system using Node.js and Express.js with secure login and registration functionality

### Portfolio Website | React.js, JavaScript, CSS3, Git

Dec 2025 – Jan 2026

- Developed a responsive personal portfolio website using React.js and CSS to showcase projects, skills, and certifications
- Implemented reusable React components and modern UI design principles for better user experience
- Designed multiple sections including About, Projects, Certificates, and Contact with smooth navigation
- Integrated social media links and contact form for professional networking
- Deployed the portfolio website using Vercel with version control managed through Git and GitHub

## CERTIFICATES & ACHIEVEMENTS

- Foundations: Data, Data, Everywhere — Google Dec 31, 2024
- Ask Questions to Make Data-Driven Decisions — Google Jan 13, 2025
- Prepare Data for Exploration — Google Feb 15, 2025
- Process Data from Dirty to Clean — Google Mar 6, 2025
- Analyze Data to Answer Questions — Google Jun 2, 2025
- Share Data Through the Art of Visualization — Google Jun 13, 2025
- Data Analysis with R Programming — Google Jun 28, 2025