

# Pushan Mukhopadhyay

Basirhat Sishu Colony Road, Basirhat, West Bengal 743422 | 9851449619 | [pushanofficial2004@gmail.com](mailto:pushanofficial2004@gmail.com) | [Portfolio](#)

## SUMMARY

A motivated B.Tech CSE student with a strong foundation in web development and programming, offering high-level skills in design principles with an excellent understanding of backend functionality.

## EDUCATION

<b>University of Engineering &amp; Management Kolkata</b> <i>Bachelor of Technology in Computer Science and Engineering</i> Cumulative GPA: 8.87 (up to 6 <sup>th</sup> sem)	Kolkata, WB Aug 22 – Aug 26
<b>Basirhat Town High School (H.S.)( WBCHSE)</b> <i>Higher Secondary Education Examination</i> Percentage: 87.8% Madhyamik: 88%	Basirhat, WB June 2022  June 2020

## EXPERIENCE

<b>Coding Ninja</b> <i>Teaching Assistant</i> <ul style="list-style-type: none"><li>Solve doubts of students in DSA</li><li>Creating questions for Coding Ninja contest</li></ul>	Gurgaon, India Oct 23 – Nov 23
<b>Better Software</b> <i>Associate Software Engineer</i> <ul style="list-style-type: none"><li>Develop high-performance, user-centric web applications using MERN stack, focusing on clean, Maintainable code and intuitive user experiences.</li></ul>	Jaipur, India July 25 – Sept 25

## Academic Projects

<b>SpeakToCrack:</b> <a href="#">SpeakToCrack</a> is a Next.js-based platform that leverages AI to provide users with mock interview simulations and real-time, personalized feedback to enhance their communication and interview skills. <ul style="list-style-type: none"><li><a href="#">Source Code</a></li></ul>	<b>Mar 25 –April 25</b>
<b>Safe Circle:</b> A flutter based women's safety app which offering real-time location sharing, distress alerts and AI-driven threat detection to ensure secure environments through community-based support <ul style="list-style-type: none"><li><a href="#">Source Code</a></li></ul>	<b>Sep 24 – Dec 24</b>
<b>Farm-Guard:</b> A flutter based farmer's app where farmer can find the check the disease of the crop and also get the weather update with market facility. And also get the price update with prediction of the price <ul style="list-style-type: none"><li><a href="#">Source Code</a></li></ul>	<b>Aug 24 – Sep 24</b>

## Extreacurricular activities

- Smart India Hackathon 2024 semifinalist
- UST Sight 2.0 finalist
- Code chef 3 star
- LeetCode 1726 (max)

## SKILLS & INTERESTS

### Computer Skills:

- Coding:** Java, C
- Frontend:** JavaScript, TypeScript, Dart (Flutter), React.js, Next.js, Tailwind CSS, HTML, CSS
- Backend:** JavaScript (Node.js), Express.js, Firebase, SQL, MongoDB, MySQL
- Blockchain:** Solidity, Ethereum (Ganache, Sepolia testnet)

**Subject of Interest:** Data Structure and Algorithm

**Certification:** Data Structures in JAVA(Coding Ninja), Database Foundations: Intro to Databases

**Language:** English, Bengali, Hindi

**Interests:** Cricket, Travelling