

# Soumyajyoti Biswas

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## Education

### Acharya Institute of Technology

BE in Computer Science

- Currently pursuing my Bachelor of Engineering degree form here
- Secured 7.7 CGPA till 6th Semester

Bangalore, India

May 2019 - present

### DAV Model

CBSE, Class 12

- Specialised in Physics, Chemistry, and Maths with Computer Science
- Secured 76%

West Bengal, India

2017 - 2019

### St. Patrick's H.S. School

ICSE , Class 10

- Pass with Distinction
- Secured 91%

West Bengal, India

Apr 2007 - Apr 2017

## Experience

### Software Developer Intern - Nineleaps

Bangalore,India

#### Venture Capitalist Platform (Java-Springboot)

Feb 2023 - Present

- Developed the backend of a web-based platform connecting entrepreneurs with venture capitalists for fundraising purposes.
- Implemented features such as user onboarding, profile management, bidding, notifications, and analytics.
- Utilized technologies including Spring Boot, Spring Data JPA, Spring Security, PostgreSQL, and Java.
- Enhanced collaboration between startups and investors, streamlining the fundraising process and promoting ecosystem growth.

## Projects

### Human Life Expectancy (death from cardiac arrest)

Bangalore, India

Self project

Dec 2019 - Mar 2020

- Study of various people are take and a sample data of daily life(like food habits,medical conditions etc.) of these people are made.
- From this dataset the AI decides the life expectancy i.e death due to cardiac arrest of these people.

### Solar Array Deployment Analysis

Bangalore, India

Self project

Aug 2022 - present

- The project utilizes various different machine learning algorithms to asses various terrain features such as latitude , longitude , elevation winds etc through a carefully curated dataset to train the model which can then be deployed for various geographical locations across the globe to determine the best possible deployment locations

### Athenaeum-An online class environment

Bangalore, India

Group Project

Nov 2020 - Mar 2021

- This project has features such as a forum for notes, doubts sharing.
- A streaming platform for live classes.
- Assignment and examinations sections which will automatically get evaluated using some NLP machine learning

## Skills

### Programming

C++, SQL, Java - Springboot, Python

### Soft Skills

Teamwork, Problem-solving, Engaging Presentation.

## Achievements

2021 **Finalists**, Innovative Futuristic Product Prototype Challenge(Athenaeum) —One of the 15 finalists out of a roster of 120+ colleges nationwide.All competing over a period of 6 months in each aspect of project management and development.

India