Shweta Borse

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# l.com

# \_\_\_\_\_ Education

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2020	M.E (CSE)	Gokhale Education Society's R. H. Sapat College of Engineering, Management Studies and Research, Nashik	8.7/10.0
2015	B.E (CSE)	Shri. Gulabrao Deokar College of Engineering, Jalgaon	65.2%
2011	Higher Secondary Certificate	Sardar SK Pawar Jr. College, Nagardeola	59.0%
2009	Secondary School Certificate	Sardar SK Pawar Hign School, Nagardeola	78.61%

### — Internship and Certifications

## Newton School | Newton School Coding Bootcamp

January 2021 - Present

LinkedIn: shweta-borse-110a9b184

Github: Shwetayush

- Data structures and algorithms along with problem-solving.
- Participated in various Coding Contests organized by platform.
- Technical Stack Learnt: Java, HTML, CSS, MySQL, Object-Oriented Programming concepts, Data structure, DBMS, MySQL, Operating System, and Computer network.
- Software Tools: VS-code, GitHub desktop, MySQL Workbench.
- Projects: Portfolio Website.

## **Newton School** | Newton School's Introduction to Java Programming

January 2021 - March 2021

- · Introducing Java
- Wrote First Java Program
- Worked With Java's Primitive Data Types
- · Worked With Objects
- Wrote Programs With Loops
- Fixing Errors in Java

# Projects

# Portfolio | Self (link)

June 2021 - June 2021

- Designed a portfolio Website.
- Features: Home, About, Project, Skills, Contact.
- Role: Developer | Tech Stack: HTML, CSS.
- Hosted platform: Netlify.

### Calculator | Newton School (link)

January 2021 - Present

- Calculator web application.
- Features: Multiply, Divide, Add, Subtract.
- Role: Developer | Tech Stack: HTML

# Air Quality Prediction Using Recurrent Neural Network | Engineering Project

January 2020 - May 2020

- Models to predict levels of air pollution and air quality.
- Used Machine learning algorithm like Recurrent Neural Network, Simple Long Short-Term Memory (LSTM), Stack LSTM.
- Calculate the Validation-Loss.
- Role: Developer | Tech Stack: Python

## Efficient E-voting Android based system | Engineering Project

January 2015 - May 2015

- The advancement in the mobile devices, wireless and web technologies given rise to the new application that will make the voting process very easy and efficient.
- The E-voting promises the possibility of convenient, easy and safe way to capture and count the votes in an election.
- This research project provides the specification and requirements for E-Voting using an Android platform. The e-voting means the voting process in election by using electronic device.
- The online voting system project is designed for the Government to help the public cast their votes in the simplest way possible.
- Technology : Java, MySQL.
- Role: Developer | Tech Stack: Eclipse, Android Phone for E-voting Application.

\_\_\_\_\_ Skills

Computer languages Java, CSS, HTML

Software Packages MySQL

Additional Courses Taken Data Structure

Soft Skills Critical Thinking, Creativity, Leadership, Teamwork

Others Microsoft Office

# \_\_\_\_\_ Co-Curricular Activities

• Online paper published: A Review: Predicting Air Quality Using Different Technique, Air Quality Prediction using Recurrent Neural Network.

• Best Paper Award: <u>Air Quality Prediction Using Recurrent Neural Network</u>