**SAYAK CHAKRABORTY**

**PROFILE**

MOTIVATED, ADAPTABLE, PASSIONATE, INTEND TO BUILD A CAREER IN A LEADING   
CORPORATEENVIRONMENT WITH COMMITTED AND DEDICATED PEOPLE, WHICH WILL HELP ME TO EXPLOREMYSELF FULLY AND REALIZE MY POTENTIAL, WILLING TO WORK AS A KEY PLAYER IN THECHALLENGING AND CREATIVE ENVIRONMENT. I AM DETERMINED TO WORK HARD AND ADD VALUE TOTHE ORGANIZATION’S DREAM.

**EDUCATION**

* **M.Tech** **Biomedical Engineering**

**CGPA – 8.32 / 10**

Amrita Vishwa Vidyapeetham

* **B.Tech** **Computer Science and Engineering**

**CGPA – 8.32 / 10**

Bengal Institute of Technology, Kolkata(West Bengal)

* **Class 12** – 85.33%

Institution: Nabapalli Boys’ High School(H.S), Kolkata

* **Class 10** – 96.6%

Institution: Nabapalli Boys’ High School(H.S), Kolkata

**PROJECTS**

Medical Image Processing – Deonoising of Low-dose CT images(DICOM-format)

2.Medical Image Processing – Dimensionality Reduction Of MRI Images –PCA Algorithm

3.One dimensional CNN-LSTM Model for Epileptical Seizure

**4.Leukemia Detection (Final Year project)- Using acquired images from blood**

**samples**

5.Brain Stroke Detection(on-going)

**TECHNICAL SKILLS**

PYTHON -Tensorflow,PyTorch,Opencv,mlpack

C++, Mevis lab, Matlab

**INTERNSHIP**

**Intern**, SHIVATV PRIVATE LTD

**Business Development Executive**, February

**CERTIFICATIONS**

PCR Workshop

Mushroom Cultivation

Microbiome – Perceptions & Perspectives