

# Anuraj Bose

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[GitHub](#) | [LinkedIn](#)

## OBJECTIVE

I quest to work and learn in a real professional and vying ground that enables me to cope with the emerging as well as latest technology and scope for widening the spectrum of my knowledge as well as my expertise with challenging role in an organization to utilize my technical, database, and management skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends in the IT sector

## PROJECTS

- ◆ **Simulation of Pedestrian-induced Vibration of a Footbridge (2D surface),**  
A simulation project build via Python for assessing/simulate the vibration serviceability of any structure (Single Degree of Structure) and deflection that experiences pedestrian loading.
- ◆ **Develop a Website using WordPress and Elementor.**  
A full stack website has build using WordPress and Elementor as a project (*on going*)
- ◆ **Strengthening of Soil by using ECO – Friendly Plastic Reinforcement,**  
A project on targetting improving the strength by using eco friendly material, on Sub grade soil can be reinforced using recycled plastic bottles as an alternative method for improving the performance of the pavement structure.

## SKILLS AND INTERESTS

- ◆ **Programming and Scripting Language:** Python, SQL,
- ◆ **Tools and Libraries :** NumPy, Matplotlib, Git, PostgreSQL, Jupyter Notebook, Pandas, GitHub
- ◆ **Software and Utilities:** VS Code, Adobe Cloud, MS Office, Open Office, Anaconda, Qcad, AutoCad

## CERTIFICATIONS / MOOCs

- ◆ **Google IT Support Professional Certificate:** (Platform – Coursera) (April 2022)
- ◆ **Python Bootcamp:** Instructor Jose Portilla, (Platform – Udemy) (June 2022)
- ◆ **SQL Bootcamp:** Instructor Jose Portilla, (Platform – Udemy) (June 2022)
- ◆ **Ultimate AWS Certified Cloud Practitioner:** *Instructor* Stephane Maarek (Platform -Udemy) (June 2022)

## EDUCATION

- ◆ **Regent Education and Research Foundation,** *Barrackpore, WB, IN*  
*Bachelor of Technology in Civil Engineering, CGPA – 9.10* (Sep' 2019 – Jun'2022)
- ◆ **Kingston Polytechnic College,** *Barasat, WB, IN*  
*Diploma in Civil Engineering, Grade Point – 8.8 / Percentage – 84%* (Aug'2016 – Aug'2019)
- ◆ **Naihati Narendra Vidyaniketan,** *Naihati, WB, IN*  
*Higher Secondary (12<sup>th</sup>), W.B.C.H.S.E, Score – 54.8%* (Apr'2010 – Jul'2012)
- ◆ **Naihati Narendra Vidyaniketan,** *Naihati, WB, IN*  
*Secondary (10<sup>th</sup>), Score – 50.8%* (Apr'2005 – Mar'2010)

## LANGUAGE

- ◆ **ENGLISH, HINDI, BENGALI, RUSSIAN** (Reading Proficiency)

## ACHIEVEMENTS

- ◆ Secured **AIR 1065** in **VITMEE** and Selected for **M.Tech. Computer Science and Engineering with Specialisation in Big Data Analytics.** (Jun'2022)
- ◆ Secured **AIR 81** in **PGET** and selected for **M.tech Information Technology at Kalyani Govt. Engineering College** (July'2022)

## INTERNSHIP/TRAININGS

- ◆ **Vocational Training:** Under PWD, Agartala, *Tripura, IN*  
*Role: Understand and Learn Industrial work also hands on to test IT field set into it.* (Nov'2021-Dec'2021)

## POSITION OF RESPONSIBILITY

- ◆ **General College Representative | Tech Fest, RERF** (Oct'2019-Feb'2020)  
Conduct as POC in College Tech Fest, Organise and Arrange in a group role for 250+ students to lead.
- ◆ **Class Code Representative | Code-Zone, KPC,** (Nov'2017-Jan'2019)  
Conduct a key role of student code divisional role to arrange student facilities during coding round.