Prashansa Erande

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EDUCATION

Fr. Conceicao Rodrigues of Institute of Technology — Vashi, Navi Mumbai
*Bachelor of Technology in Computer Engineering,Secured an aggregate of **9.61** CGPA till now* — *Nov. 2022 – Present*

Vidyalankar Polytechnic — Wadala
*Diploma in Computer Engineering,Secured an aggregate of **91.89** percentage* — *Aug 2019 – May 2022*

Bramhan Shikshan Mandal English Medium School — Thane
*Secondary School Certificate,Secured **86.02** percentage* — *2018-19*

EXPERIENCE

The Robobox — December 2023 – January 2024
Software Tech Intern — *Thane*
Collaborated on the development of the Robobox website, utilizing PHP, HTML, CSS, and JavaScript to enhance user experience and functionality.

TIFR Project Intern — July 2023 – Present
Fr. Conceicao Rodrigues of Institute of Technology — *Vashi, Navi Mumbai*

Campus Ambassador TechFest — May 2023 – Present
IIT Bombay — *Mumbai*

E-CELL FCRIT — May 2023 – Present
Fr. Conceicao Rodrigues of Institute of Technology — *Vashi, Navi Mumbai*
- PR and Social Media Head

PROJECTS

Number Transcription Tool
- Developed a machine learning model for transcribing spoken numbers, enhancing accessibility in voice recognition systems.

Dust Buster | *Laravel, MySQL*
- Led development of a web app for bus dusting companies, winning 1st place at Vidyalankar Polytechnic's hackathon. Built with Laravel and MySQL.

Family Disaster Management- Radhee Foundation | *Laravel*
- Designed and implemented a web-based disaster management tool with Radhee Foundation, aiding preemptive disaster preparedness.

PBL on Leaving Certificate Management System | *PHP*
- Spearheaded development of an efficient Leaving Certificate Management System, enhancing administrative processes for college staff and students.

ACHIEVEMENTS

- **Vidyalankar Polytechnic Hackathon Champion** Secured first place at Vidyalankar Polytechnic's competitive hackathon.
- **Published Research Paper in IEEE** Published a paper in IEEE on a number transcription tool.
- **Top 3 Ranking in 2nd-Year Studies** Ranked 3rd in 2nd-year studies at Fr. C. Rodrigues Institute of Technology.
- **Successful Seminar Leadership** Successfully led a seminar on Web Development at Cryptex, CSI, FCRIT.
- **Significant Contributions to Hacktoberfest 2023** Made significant contributions during Hacktoberfest 2023.

TECHNICAL SKILLS

Languages: C/C++, Java, Python, JavaScript, HTML/CSS, PHP, .NET
Framework: Laravel
Developer Tools: Git, Github, VS Code, Visual Studio, IntelliJ, Eclipse