PRATHAMESH SANJEEV PATIL

Address: Bali tower 1st floor 103 Kalwa station road, Thane, Maharashtra, 400605, India	**Email:** prathameshpatil2199@gmail.com **Mobile No:** +91-8108932222

OBJECTIVE

Passionate and forward-thinking professional seeking a challenging position where I can leverage my skills and knowledge to contribute to the success of a dynamic organization. Committed to driving positive change, I aspire to help shape a better world through my ideas and innovative solutions. With a dedication to continuous learning and growth, I aim to exceed expectations and make a lasting impact on society.

EDUCATION

1. Bachelor of Engineering: Information Technology
   College Name: Fr. C. Rodrigues Institute of Technology, Vashi; Mumbai University Current
   Aggregate: 7.02 CGPA

Year	Semester	GPA/Percentage	Class
1st (2017-2018)	I	5.81	2
	II	5.30	2
2nd (2018-2019)	III	5.19	2
	IV	6.35	2
3rd (2019-2020)	V	6.73	1
	VI	6.92	1
4th (2020-2021)	VII	9.88	Distinction
	VIII	9.96	Distinction

2. Higher Secondary Certificate:
   College Name: Pace jr. science college, Powai; Board: Maharashtra State Board
   Aggregate: 66.31%   Class: I
3. Secondary School Certificate:
   School Name: D.A.V Public School; Board: CBSE Board
   Aggregate:70.8%   Class: Distinction

EXPERIENCE / INTERNSHIP

1. **Designation:** Technician 2, Data Center
   Duration: 14 th February 2022 to current date
   - During my work time I have worked on around 1000+ Server repair cases and troubleshoot multiple links and onerous cases.
   - I got the opportunity to work on multiple CLUSTER TURN UP, Machine upgrades, Memory and SSD Homogenization, DCOMs, DMV machine Commissioning and Edge site repairs.
   - Worked on 100+ Bugs which includes troubleshooting security switches, sensors, EDR and other devices
   - Did multiple Fiber laying, fiber dressing and optics patching tasks.
   - I prioritize sharing my knowledge and experience with others, which has enhanced my understanding of machines and networks.
2. **Name of Company:** Navavidha Techsolutions PVT.LTD.
   Title: Intern
   Duration: From December 2019 to Jan 2020
   Duties: Working on multiple hardware projects.

PROJECTS

1. **FINAL YEAR PROJECT** (March 2020):
   Title: WASTE.ai (Estimation and prediction of waste generation)
   Details: We have created an AIoT-based system that will help track waste in the surrounding area. Being the leader of my group. My responsibility was to manage the team, project presentation, develop the Hardware part and Android app development part of the project.

2. **MINOR PROJECTS**:
   - Automatic Hand Sanitizer Dispenser Machine; (July 2020)
   - Lake Health Monitoring and Waste Collecting Aqua-Bot; (May 2021)
   - Ambu Bag Based Mini Ventilator Machine; (June 2021)
   - Sensor Based Alert System (SBAS); (Jan 2018)
   - Home-Automation-with-Security-Energy-Monitoring-System; (May 2020)
   - Battery Based Crop Cutting Machine; (Nov 2020)
   - AI-Based-Health-Monitoring-System; (Nov 2019)
   - Book-My-Turf App; (July 2019)
   - Color Sorting Machine; (Nov 2019)
   - Touchless Doorbell System; (July 2021)
   - Smart Vehicle Parking Monitoring System using RFID and IR sensor; (Feb 2020)
   - IOT Based Smart Irrigation System; (Jan 2019)
   - MY PORTFOLIO WEBSITE. I have created this website to provide details of all my projects, certificates, and interviews ; (June 2021) https://prathameshpatilportfolio.com/index.html

TECHNICAL PAPER

Journal Name: IEEE
Paper Title: WASTEAI: Estimating and prediction of waste
Paper Type: Technical
Paper Link: https://ieeexplore.ieee.org/abstract/document/9487735
Issue: 31, July 2021

SKILLS (Technology / Functional)

Linux | CCNA | C | JAVA | HTML | CSS | Firebase database |Android Studio | IOT.

CO-CURRICULAR ACTIVITIES
   - I was Invited as a judge at the Techsparks 2023 Project Presentation Competition organized by CSI FCRIT.
   - Took expert lecture on Entrepreneurship and E-business on 9th September 2023 for 5th Semester students
   - Took a Seminar on Innovation and Entrepreneurship on 3rd August 2023 for 4th year students at FCRIT Vashi
   - Took a Seminar on Innovation and Entrepreneurship on 11 th October 2022
   - Conducted a IOT Workshop during FACES (JAN 2020)
   - Conducted IOT In Advance Workshop during FACES (JAN 2020)

EXTRA CURRICULAR ACTIVITIES
   - Felicitated by The Institution of Engineers (India) for my contribution towards technical work for fighting Covid 19
   - Received Operations Excellence Award - 2nd Quarter 2023 from GXO
   - Won 1st prize in CSI-CRIT 2019 Hackathon for project {Book My Turf App}
   - Won 1st prize in Techsparks-2021 Project Competition in category {FINAL YEAR PROJECT}
   - Won 1st prize in IOE Mini Project Category for Project {HOME AUTOMATION}
   - Won 2nd Prize in CIC Engineering Problem Hackathon for project {ISHAS}
   - Won 2nd prize in summer Project competition held on 08/07/2019
   - Won 3rd position in Code Against Corruption Hackathon
   - Got 2nd prize in FACES for the sport {KABADDI}
   - Won Silver medal in 100m running and 400m RELAY
   - Qualified 2nd Round of IICDC-2018 Hackathon
   - Participated in SIH -2020, DMCE HACKATHON -2020, CIC Software Hackathon 2019
   - UDEMY Course certificate - Python for Computer Vision, PCB Design with Eagle.

INTERVIEW LINKS

- News channel Interview and Newspaper Interview-
  - Digital Maharashtra News channel- https://fb.watch/5wtjw2K7sA/
  - Kalwa News Nation News Channel- https://prathameshpatilportfolio.com/interview.html
  - Sakal & Aapla Mahanagar News Paper- https://www.linkedin.com/posts/prathamesh-patil-5a940b182_sakalnews-aaplamahanagar-interview-activity-6806222876962820096-SslJ/
- College magazine interview & College Alumni Association Interview-
  - REJIG Magazine 2020- https://anyflip.com/prygv/tgzp
  - Magazine 2021- https://online.flippingbook.com/view/642938788/
  - FCRIT Alumni Association- https://www.linkedin.com/feed/update/urn:li:activity:6813840468669980672/
- School Alumni Reconnect- https://youtu.be/DM0x5hmt9Uk