



Rohit Pendharkar

63-A, Mishra Nagar,
Annapurna Road,
Indore (M.P.)
9575671488
rohitpendharkar1@gmail.com

Career Objective-

Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

Academics-

- Professional qualification-
Bachelor of Engineering in Electronics and Communication from Acropolis Technical Campus, Indore affiliated to RGTU with C.G.P.A. 6.5
- Educational qualification-
 - Senior Secondary School Certificate (10+2) from Central Board of Secondary Education with 66% in the year 2013.
 - High School Certificate (10th) from Central Board of Secondary Education with 68.4% in the year 2011.

IT Skills-

Arduino, Basic Python, Block programming, Power BI, Augmented Reality (Basics), Jira Software (Project Management Tool), Zoho Bigin .

Training and Project-

- Industrial training-
 - Organization- INDIAN RAILWAY
 - Description- Signal and Telecommunication
 - Duration- 15 days
 - Role- student trainee
- Minor Project-
 - Topic- Cashless Object Dispensing System (CODS)
 - Description- It is a machine that provides food products with a single click using RFID Technology.
 - Duration- 2 months
- Made Prototype of Physical Distancing Notifier to prevent the spread of COVID-19 from human to human contact.

Work Experience-

- Working as **Education Program Manager** at STEMpedia at Ahmedabad. (May 2024 to present)
 - **Leading the Training Team:** Managing and guiding the training team at STEMpedia to ensure effective program delivery.
 - **Program Development:** Designing and developing program frameworks from scratch to meet organizational goals.
 - **Team Management:** Strategically planning and supervising the activities of the training team to ensure efficiency and alignment with objectives.
 - **Maintaining Standards:** Upholding organizational benchmarks for satisfaction, quality, and performance in all training programs.

- **Project Oversight:** Overseeing multiple project teams to guarantee that program goals are successfully achieved.
- **Implementation and Documentation:** Supervising the end-to-end implementation of projects and ensuring comprehensive documentation.
- **Stakeholder Communication:** Facilitating clear and effective communication with stakeholders to align on goals and expectations.

□ Worked as **Program Manager** in MakeShift at Pune. (April 2023 to April 2024)

- Oversee operations with a main focus on the proper implementation of the program.
- Setting up technology and data-related project management, reporting, and documentation process.
- Setting up the company's internal technical tools and processes.
- Setting quarterly and yearly targets for project deliverables.
- Budgeting, fund utilization tracking, reporting, quality checks, and resource allocation.
- Tracking documentation and progress of projects using project management tools.
- Manage a team of 4-5 program coordinators, train them, and supervise their work.
- Assigning tasks to the ground team and assisting with schedule management.
- Taking ownership of processes, and identifying a gap between expectations and actual delivery, help the team to fill the gap.
- Work across functions (Technology, Product, Operations, etc.) to align on various projects and lead the end-to-end implementation.
- Take an active role in recruiting, induction, teacher training, planning sessions, workshops, and ongoing professional development.
- Supervise program delivery at schools, ensuring the quality of the delivery.
- Stakeholder management - DIET, Block education officers, vendors, teachers, govt/corporate officials, etc.
- Manage educator community development and engagement activities.
- Work on designs of labs, materials development, and procurement.
- Creating a plan of action to utilize labs and processes related to the same.
- Research new opportunities and introduce programmatic interventions.
- Observe on-field implementation of training programs, and prepare detailed feedback to help in developing an appropriate curriculum.

□ Worked as **Lead Consultant** in Learning Links Foundation at Navi Mumbai.

(December 2019 to February 2023)

- To conduct field and virtual sessions on emerging technologies and on 21st-century skills from Amazon Mobile Think Big Space for the NMMC School Students and teachers to make them future-ready.
- Impart training on basic electronics, robotics, 3D Printing, and other tinkering tools.
- To impart training to trainers (train the trainer).
- Lead and manage the task provided for the assigned work.
- Coordination and communication with the stakeholders.
- Perform the operational and draft work for the project.
- Drafting of curriculum and learning pathway for the program.
- As a part of **Innovation Premier League I** with my team had developed assessment

tool (webpage) with name **ASSESS** to do the assessment of 21st century learning skills for teachers and students. Here is the link for it -
<https://sites.google.com/view/4csassess/home>

- Worked as **Robotics and Electronics Trainer (Sr. Engineer)** in AVM Infotech (I) Pvt. Ltd at Pune and Indore. **(January 2018 to December 2019)**
 - To conduct the ATL technical training of Madhya Pradesh and Maharashtra Atal Tinkering Lab schools.
 - To impart training on 3D Designing and printing, DIY Robotics, Electronics, and on different ATL verticals.
 - To provide initial guidance in the compliance process of Atal Tinkering Labs Schools.
 - To provide remote training support to schools.

- Working as **Mentor of Change** under Government Of India's flagship program of Atal Tinkering Labs (ATLs), established by Atal Innovation Mission, NITI Aayog. **(April 2018 to till now)**
 - conducted mentoring sessions with my ATL School on Ideation, Physical Computing, Electronics Virtual Tools, Design Thinking, and 21st Century skills.
 - Currently, I have been allotted two schools (Maharashtra and Karnataka) by AIM, NITI Aayog.
 - To conduct mentoring sessions for ATL teachers.
 - To nurture students about the innovative mindset.
 - Selected and featured in **GEMS of Mentor India** handbook by Atal Innovation Mission, NITI Aayog (GoI) as exemplary mentors for the year 2021.

- Worked as a **Wi-Fi Field Engineer** in Bluebiz Technologies Pvt Ltd. **(August 2017 to November 2017)**
 - To install access points, switches, and routers at the site location.
 - To perform ATP field test of access points.
 - To do the access point (AP) survey and make the infographic survey report.

Achievements and Rewards-

- Secured First Position in the 'Three Week Challenge' Competition organized by IEEE.
- Selected for the Final round in event 'Sankalp' at IIT Kharagpur.
- 2nd Runner-up in Quiz Competition in Annual Fest of Acropolis 'Glanz-15'.
- Earned a badge as Adobe Creative Educator Level 1 from Adobe Education and a member of the **Global Adobe Education Exchange** program.

Co-curricular activities-

- Worked as Campus Ambassador for Kshitij, IIT Kharagpur for my college.
- Selected as Campus Ambassador for IIT Guwahati (2015-16), IIT Kanpur (2016), IIT Indore (2016)
- Participated in Aqua Robotics Competition at IIT Indore in the year 2015
- Selected as chief editor of departmental magazine 'Electrocentric'.
- Participated in several robotics events held in different colleges as well as the campus itself.
- Organize several events, workshops on the college campus.

- Member of Electronics club and ISTE
- Participated in the Ethical Hacking workshop at IIT Indore in the year 2016.
- I started a startup in my college 'Electrosparks' to provide electronic components in the college itself and give technical support to students for their projects.
(www.facebook.com/electrosparks)

Hobbies and Area of interest- Adventure Sports and cycling.

Strength and Area of Improvement-

- Strength- optimist and Dedicated

Personal Details-

- Date of Birth April 26, 1994
- Gender - Male
- Nationality Indian
- Marital status Married
- Mother Tongue Marathi
- Language known Hindi, English, Marathi
- Father's Name Mr. Chandrakant Pendharkar
- Passport Details **T5822315**

References-

- Mr. Sanyam Chhajed, Academic Facilitator, GUSEC- Gujarat University, 9630113499
- Asst. Prof Megha Motta, ECE Department, Shivajirao Kadam Institute of Technology and Management, 9893993945

Declaration-

I hereby declare that the information above furnished is true to the best of my knowledge.

