

**Name:** Lalit Jitendra Patil

**Address:-**At Bhadgone Post Mortalai

Tel. Pansemal Dist. Barwani, Madhya Pradesh 451881

**Mobile No:** +91 7869304636

**Email ID:** [lalitpatil4636@gmail.com](mailto:lalitpatil4636@gmail.com)

**GitHub Profile :** <https://github.com/LalitPatil05>

**LinkedIn Profile :** <https://linkedin.com/in/lalitpatil05>

### ➤ *Career Objective*

To seek a challenging career in an organization having the environment that encourages continuous learning and provides exposure of new inventions, so as to achieve professional and personal growth.

### ➤ *Profile Summary*

As a quick learner with highly motivated and detail oriented about the various programming languages, with a strong passion for coding and problem solving. I am ready to contribute my abilities to a forward-thinking team in the ever-evolving field of software development. My hands on experiences with various concept of Java and Python and other technologies. Eager to learn and grow in a dynamic and innovative environment, with a strong foundation in computer science fundamentals and software engineering principle.

### ➤ *Educational Qualification*

- **Batchelor of Science in Computer Science (B.Sc. CS)** 2025  
KBC North Maharashtra University, Jalgaon. **86.62%**  
S.T.Co.Op.Edu.Society's Science Senior College, Shahada
- **Higher Secondary Certificate Examination (HSC)** 2022  
Maharashtra State Board of Education, Pune. **74.67%**  
Puja Sane Guruji Vidya Prasarak Mandal, Shahada
- **Secondary School Certificate Examination (SSC)** 2020  
Maharashtra State Board of Education, Pune. **90.00%**  
Shri.M.K.Patil Madhyamik Vidyalay Khed-digar.

### ➤ *Extra-Curricular Activity*

- Participated and Successfully Completing 3 Days Training from 07<sup>th</sup> September 2023 to 09<sup>th</sup> September 2023 on **Employability Skills Under Life Skills Programme** organized by Rubicon Foundation at S.T.Co.Op. Education Society's Science Senior College Shahada, Dist. Nandurbar, Maharashtra.

- Participated in the Event **Fine Arts – Installation** and Exhibited a Remarkable Competitive Spirit at in the **YUVARANG-2024-25**, an Intercollegiate **Youth Festival** Organized by Department of Student Development, Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon From October 24<sup>th</sup>-28<sup>th</sup> 2024.
- Participated and Presented Research Work in the Category **Engineering and Technology** at the Level of **Under Graduate (UG)** in the University Level Research Convention Aavishkar 2024 – 25 Organized by Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon on 19<sup>th</sup> and 20<sup>th</sup> December, 2024.
- Participated in “**National Level Students Competition on Innovation Ideas (NSCII-25).**” Organized by Yeshawant Innovation and Incubation Center, Nanded (MH), Under the PM-USHA Scheme in Model Category Entitled as, IoT Based Model **DrainGuard : Smart Monitoring for Efficient Drainage Management System** on 20<sup>th</sup> February 2025.
- Successfully Completed the “**Employability Enhancement Programme**” as a Part of the **Skill Up – Empowering the Next Generation Initiative** Conducted by **Centum Foundation**, Supported by **Infosys Foundation** on 20<sup>th</sup> January 2025, Organized by S.T.Co.Op. Education Society’s Science Senior College Shahada, Dist. Nandurbar, Maharashtra.

## ➤ ***Working Experience***

- ❖ Worked on **Satish Injecto-Plast Private Limited at Nashik, Maharashtra.** As a “**Quality Assurance Specialist**” From 29<sup>th</sup> May to 17<sup>th</sup> August 2024.

## ➤ ***Specializations***

### ❖ **Technical Skills**

- Programming Languages :** C, C++, Core Java, Graphical Java, DSA, Python, HTML and CSS, JavaScript, Node.Js, React.
- Development Frameworks :** JDBC, Java Awt/Swing, Tkinter, Angular.
- Database Management :** MySQL, Oracle, PostgreSQL, MongoDB.
- Operating Systems :** Windows, Linux, MacOS, MS-DOS.
- Servers & Version Control System :** Xampp Server, Github
- Integrated Development Environment :** Eclipse, VS Code, IntelliJIDEA, NetBeans, Android Studio, MS Excel, and MS Word.

### ❖ **Soft Skills**

- Communication
- Teamwork
- Problem – Solving
- Time Management
- Adaptability
- Critical Thinking & Analysis Problem
- Quick Learner
- Collaboration

## ➤ College Project Detail's

### ❖ Library Management System

- Python + Tkinter Framework + MySQL

Designed and Developed the Library Management System is a comprehensive software application designed to automate and streamline the operations of a library. Developed using Python, Tkinter Framework and MySQL Database, this system provides a user friendly interface for librarians to manage day-to-day operations of books, members, and transactions efficiently. By utilizing the resources it is Simply the Process, reduce the human error and enhance the experience for both staff and students.

### ❖ College Management System

- Core Java + Graphical Java + MySQL

Designed and developed a comprehensive College Management System Using Core Java, Graphical Java and JDBC with MySQL. Enabling efficient management of student records, faculty information, fees management, courses and grades. The system features User authentication, Data validation and reporting capabilities. In which successfully implemented a User – Friendly interface, efficient data management, and secure access, making it solution for the administrative systems in school/collages.

### ❖ DrainGuard : Smart Underground Drainage Management Monitoring System.

- Basic Electronics + Arduino Uno Microcontroller + Various Sensors.

Designed and Developed IoT Based Model For Smart Underground Drainage Management System Using the Various Electronics Sensors and Arduino Uno Microcontroller for Monitoring the hole system. Monitoring underground drainage is a challenge. This project proposes various methods for monitoring and managing underground drainage systems. Through this project, we can reduce the labour and time required to check the blockage of sewers and underground drainage pipes, and avoid hazards. Use your smartphone to access the Status of Drainage, we can send notifications via SMS notifications with the location where problem occurs.

## ➤ Personal Information

Name	:	Lalit Jitendra Patil.
Date of Birth	:	14 <sup>th</sup> January 2005.
Marital Status	:	Un-Married.
Gender	:	Male.
Nationality	:	Indian.
Languages	:	English, Hindi, Marathi.

## ➤ Declaration

I assure you that all the information furnished above is true and correct to the best of my knowledge and if given a chance to prove myself I would never let me down.

Place: Khetia

Yours Faithfully

Date:

Lalit Jitendra Patil.