

**Sagar Patil**  
Pune, India

**Fresher Software Developer**  
Email: [sagarpatal5685@gmail.com](mailto:sagarpatal5685@gmail.com)  
Mobile No: +91- 9579880258

### **Career Objectives:**

To be able to work and grow professionally as Software Developer in a stable organization where I could demonstrate my expertise in Software Development. My endeavor and dedication in the job will be helpful in achieving the company's goals and objectives.

### **Education:**

B.Tech. From SGGS Autonomous Engineering College, Nanded, 2025, CGPA - 7.54

H.S.C. From Maharashtra State Board, Latur, 2021, 93.50%

S.S.C. From Maharashtra State Board, Latur, 2019, 87.40%

### **Technical Skills:**

- C, C++, Java, JavaScript, Python
- HTML, CSS, My-SQL, DBMS, OS
- Machine Learning, AI – Artificial Intelligence

### **Academic Projects:**

#### **Name: Autonomous AI Agent Using Browser Use**

Languages Used: Python

Apps/Tools: LangChain, OpenAI, Playwright

Year: 2025

Description:

Designed a CLI-based AI agent that performs browser automation from natural language prompts using LLMs via LangChain. Developed Playwright-based tools for headless web tasks like search, form filling, and data scrap. Enabled modular workflows through YAML configuration with support for multiple language models. Validated the system across real-world scenarios and proposed extensions like voice input and cloud deployment.

#### **Name: YouTuber Salary Prediction using Regression**

Languages Used: Python, Pandas, NumPy, Matplotlib libraries used

Apps/Tools: Jupyter Notebook

Year: 2024

Description:

Built a regression model to predict YouTuber earnings based on channel metrics like subscribers, views, and content category. Applied multiple algorithms (Linear, Random Forest, SVR), tuned hyperparameters, and validated results using cross-validation. Achieved strong performance with an R<sup>2</sup> score of 0.68, demonstrating solid correlation and predictive accuracy. Optimized model performance through hyperparameter tuning and k-fold cross-validation.

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**Name: Login Automation Testing Project | Selenium, Python, ChromeDriver**

Technologies: Python, Selenium, ChromeDriver, JSON, Page Object Model (POM)

Year : 2025

Developed an automated login testing framework for The Internet Heroku App using Python and Selenium WebDriver with Page Object Model for modular, reusable scripts. Performed data-driven testing with JSON credentials, capturing screenshots for verification. Automated both success and failure scenarios, handling error messages and alerts, demonstrating strong skills in Selenium locators, waits, and browser interactions.

**Achievements:**

- SSC Student of the year 2019.
- State level cricket player 2019.
- Got prizes in Debate Competition.

**Extra-Curricular Activities:**

- Work as a Volunteer in Inter college Robotics events.
- Arranged different college events like Hackathon, Blind Programming etc.

**Personal Information:**

**Name** : Sagar Daulatrao Patil  
**Address** : RH – 46, Ravigarden Society, Hadapsar, Pune  
**Date of Birth** : 09 April 2002  
**Gender** : Male  
**Marital Status** : Single  
**Languages** : English, Hindi, Marathi  
**Hobbies** : Playing Cricket, Watching Movies, Video Editing

**Declaration:**

I do hereby declare that the above information is true and correct to the best of my knowledge.

Date:

Sagar Patil