

# SATYAM PATHAK

+91 6388495727 | Lucknow, Uttar Pradesh, India | [satyampathak67@gmail.com](mailto:satyampathak67@gmail.com)  
[www.linkedin.com/in/satyampathakk](https://www.linkedin.com/in/satyampathakk) | <https://github.com/satyampathakk>  
<https://www.codechef.com/users/pathaksatyam>

## EDUCATION

---

### Bachelor of Technology

- Dr. APJ Abdul Kalam Technical University | BTech in Computer Science

## SKILLS

---

- **Languages:** Python, Java, JavaScript
- **Web Frameworks:** React, React Native, Django
- **Databases:** MySQL, SQL, ORM
- **DevOps & Tools:** Git, GitHub, Docker, Jenkins, CI/CD
- **CS Fundamentals:** OOP, Operating Systems, Data Structures
- **Soft Skills:** Collaboration, Communication, Leadership, Teamwork

## WORK EXPERIENCE

---

### Web Developer, Internshala Training

June 2022- Sept 2022

- Developed a responsive website using HTML, CSS, and JavaScript, demonstrating practical front-end development skills.
- Created a custom reusable UI component library with commonly used classes and design
- Successfully completed Web Development Training and scored 70%+ in the certification exam.

## PROJECTS

---

### Patent Search

- Built a Django-based patent search engine leveraging Gemini AI APIs for semantic similarity.
- Automated data scraping and extraction workflows using Selenium, improving efficiency of result generation.

### OnionTalk

- Designed and deployed an anonymous chat app using React Native and FastAPI, enabling end-to-end encryption via PGP and anonymity via TOR network.
- Implemented and containerized REST APIs with Docker, and set up CI/CD pipelines with Jenkins to automate deployments.

## ACHIEVEMENTS AND EXTRA CURRICULAR ACTIVITIES

---

- Achieved 2nd place in a coding competition with 100+ participants, showcasing problem-solving and algorithmic thinking.
- Vice-Captain of the college basketball team in the AKTU Zonal Competition
- Touch Typing: 70+ WPM on Monkeytype

## CERTIFICATIONS

---

- IBM Certified in Cloud Computing – Issued by IBM (2023)
- Internshala Web Development Certificate-(2022)