

Pratik Patil

+91 9172604237 | pratikpatil5611@gmail.com | [linkedin.com/in/pratik](https://www.linkedin.com/in/pratik) | [Portfolio](#) | github.com/pratik | Pune, India

EDUCATION

Pimpri Chinchwad College of Engineering, Pune

Bachelor's in Computer Science

9.93/ 10

Jan 2020 – Jun 2023

EXPERIENCE

Associate Software Engineer Intern

January 2023 – Present

Veritas Technologies

Pune

- Working on **Net Backup Flex Scale (NBFS)** which is highly scalable, distributed backup and recovery service.
- Working on building a **Python Server** which will **reduce the execution time of Python Scripts** by executing the imported modules only once and storing its byte code.

Software Engineer Intern

July 2022 – December 2022

Seagate Technologies

Pune

- Reduced issues in current code from **1600 to 0 (100%)**.
- Used **Kubernetes** through **Jenkins** to load **metadata** using **pods** on **VM's**.
- Developed **python script** to parse entire metadata. (**1000+ lines**)
- Got selected in **Seagate Research Group (Most important team)** within **3 months**

Web Development Intern | [Website Link](#)

Sep 2021 – Nov 2021

Pimpri Chinchwad Education Trust

Pune

- Got selected out of **300+ students** from institute and **led a team of 3 students**.
- Prepared website for **EnTC department of PCCOE**, Pune, using **HTML, CSS, JavaScript, PHP**
- Used **Github** for version control

PROJECTS

Knowledge Enhancement Portal | *HTML, CSS, JavaScript, JSP, MYSQL(Database)*

[Demo](#) | [Github](#)

- Worked with Govt. Poly. Karad to develop system for institute consisting of **Library Management, Student Management** and **Examination Seating Arrangement systems**.
- Automated process of arranging blocks at time of exam using **CSV** to **80%**. Used **JDBC** for database operations.

Online Inventory Management System | *HTML, CSS, JavaScript, JSP, MYSQL(Database)*

[Demo](#) | [Github](#)

- Built system of electronics shop to manage products in **6 categories**.
- Admin and Customer can perform **CRUD** operations and generate receipts. Used **JDBC** for database operations.

Any Time Money | *Visual Basic .Net, MS- Access(Database)*

[Demo](#) | [Github](#)

- User Interface based ATM System which provides facilities to **withdraw, deposit, transfer and view balance**.
- Provides **secure login** using ATM pin. Admin can login and **add new user, update current user, block or unblock user**. Used **OleDb API** for connecting with MS- Access.

SKILLS

Fundamentals - Data Structures, Algorithms, Object-Oriented Programming, Operating System, Computer Networks, Relational Database, Software Engineering(Agile) — **Languages & Web Technologies** - Java, Python, C/C++, SQL, JSP (Java web), JavaScript, HTML, CSS, Visual Basic .Net — **Database** - MYSQL, NoSQL databases **Frameworks** - Kubernetes, Java Database Connectivity, Git, Web Services, Distributed cloud systems, JSON — **Soft Skills** - Problem solving skills, team-work, self-organization, continuous improvement, self-motivated, dedication

ACHIEVEMENTS

- Leetcode/ Pratik Patil: 490+ problems, 1808+ rating (Top 7% among all users)**
- GeeksForGeeks/ Pratik: 530+ problems, Ranks: Institute- 2/ 2500+, Global- 1128/ 4 Lakh+(top 0.2%)**
- Google Kickstart Ranks- , Round H- 1972/10000+, Round G- 3013/13000+**
- Rank 705th/17000+ in Intuit Coding contest**
- Rank 2271th/25000+ in Leetcode Weekly Contest 308**
- Rank 1st/200+ at GCOE, Karad in Code Shuffle for 2 years(2020, 2021)**
- Rank 2nd/200+ at GCOE, Karad in Blind Coding**
- Rank 2nd/200+ at RIT, Islampur in Codemaster**
- Rank 2nd/200+ teams organized by MSBTE in Paper Presentation contest**