



<https://leetcode.com/k2p1020/>



<https://github.com/Ketan2010>



https://dev.to/ketan_patil



<https://www.linkedin.com/in/ketan-patil1020/>

SKILLS

- **Programming Languages:** C, C++, Java, Python, JavaScript
- **Database Tools:** SQL, PostgreSQL
- **Web development:** HTML5, CSS3
- **Cloud computing:** AWS EC2, Firebase
- **App development:** React Native
- **Version control system:** Git, GitHub

HOBBIES

- Reading books, Drawing and Painting.

CERTIFICATIONS

- AWS fundamentals - Coursera
- Artificial Intelligence – Microsoft
- Agile Methodology – TCS
- MS Suite Expert – MKCL (MSCIT)

TALKS AND COURSE DELIVERED

- Udemy Instructor: [ER Diagram and Relational schema](#) (database designing fundamentals).
Enrollments: 200+ **Ratings:** 4.3 / 5
- Chatbot using Dialogflow (Outscal).
- Python pickle module (7 Tech Pvt. Ltd.)

MAJOR PROJECTS

- **Muskaan:** Mobile application for food waste management & leftover distribution for needy people. (Final Year Project) ▶
- **Fit Card:** QR Based card for patient data keeping with encryption security. 🔒
- **COVID-19 Predictions:** Naive bayes classifier based COVID-19 prediction at early stage. 🌐
- **MedTech solutions:** Doctor-Patient portal. (Client: Life's standard, Mumbai) 🔄

KETAN PATIL

(k2p1020@gmail.com | 7744895120 | Mumbai Maharashtra)

EXPERIENCE

System Engineer at **Tata Consultancy Services (TCS).**

July 2022 - Present

Developer - **National Stock Exchange** (Clearing and Settlement Team)

Developer Intern at **Tata Consultancy Services (TCS).**

March 2022 – July 2022

As a Developer intern my duties at TCS was to **improve features of Tata Capital** web application.

SDE Intern at **Netflix**

March 2022 – June 2022

As a SDE intern my duties at Netflix was to **develop real time dashboard** for site traffic management using **React JS**.

Machine Learning Intern at **Kids Galaxy Pvt. Ltd.**

Nov 2020 – Jan 2021

As machine Learning intern my duties at kids galaxy was to design **chatbot** for kids galaxy website (Learning management system) for better user experience and **recommendation model** to recommend courses to user.

Software Developer Intern at **Bel Innovation, Mumbai**

June 2020 – Oct 2020

My core duties at Bel Innovations included Designing and Developing **Portal for doctors** which includes features like scheduling trainings and appointments, Patients data keeping, History Taking, Tele consistency, Storing and managing all data securely on **AWS EC2** instance.

EDUCATION

Bachelor of Engineering (B.E), Information Technology

Vidyalankar Institute of Technology, Mumbai

2018 – 2022 | CGPA: 9.91/10

Senior Secondary (XII), Science

N.Z.B.Patil College, Dhule. (Maharashtra board)

Year of completion: 2018 | Percentage: 84.15%

Secondary (X)

N.Z.B.Patil School, Dhule. (Maharashtra board)

Year of completion: 2016 | Percentage: 85.00%

ACHIEVEMENTS, AWARDS & CONTRIBUTIONS

- **Won** [TCS-Talent Marketplace Hackathon](#).
- Honored with **Star Student Award 2018-22** by VIT Mumbai.
- **Technical Head** at ACM (Association of computing machinery).
- Honored with **Young Innovation Challenge Award-21** by 3M.org
- **Won** CodeAger 2021 (IEEE-VIT) and Ideathon 2020 (ITSA-VIT).
- **Contributed** in google open source project- [Shaka Player](#).
- **Hosted** react native public npm package - [rn-password-field](#)