



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



<https://github.com/Ketan2010>



https://dev.to/ketan_patil



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

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)

Proc

Shell Scripting

PL/SQL

C

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

March 2022 – July 2022 [5 Months]

Developer - **Tata Capital** web application.

React JS

React Native

Git

GitHub

SDE Intern at **Netflix**

March 2022 – June 2022 [4 Months]

Developer - **Site traffic management** dashboard application.

React JS

Mongo DB

Git

GitHub

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

Nov 2020 – Jan 2021 [2 Months]

Developer – User query management **Chatbot** for kids galaxy website (Learning management system).

React JS

Dialogflow

Python

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

June 2020 – Oct 2020 [4 Months]

Developer – Doctor portal for patient management at **Life standard, Mumbai**. (**Features** – Record Keeping, Billing, Form extraction, Appointment, Communication, Data encryption)

HTML5

CSS3

JavaScript

PHP

SQL

AWS EC2

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**.

SKILLS

- **Programming Languages:** C , ProC, Java, Python, Shell scripting.
- **Database Tools:** Oracle SQL, PL/SQL.
- **Web development:** HTML5, CSS3, JS, React
- **Cloud computing:** AWS EC2, Firebase
- **Version control system:** Git, GitHub
- **Operating systems:** Windows 10, 11, Unix, Linux.

CERTIFICATIONS

- AWS fundamentals - Coursera
- Artificial Intelligence – Microsoft
- Agile Software development – TCS

TALKS AND COURSE DELIVERED

- Udemy Instructor: [ER Diagram and Relational schema](#) (database designing fundamentals). **Enrollments:** 250+ **Ratings:** 4.3 / 5
- Live sessions conducted on Dialogflow, Git and Github.

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)