



<https://ketan2010.github.io/>



<https://github.com/Ketan2010>



[https://dev.to/ketan\\_patil](https://dev.to/ketan_patil)



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

## SKILLS

- **Programming Languages:** C, Java, Python, JavaScript
- **Database Tools:** SQL, MongoDB
- **Web development:** HTML5, Bootstrap, CSS3
- **Cloud computing:** AWS EC2, Firebase
- **App development:** NPM, React Native
- **Emerging technology:** Machine Learning

## 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:** 180+ **Ratings:** 4.2 / 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

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## PROFILE

I believe in the power of programming to transform and improve lives of people around the world. Proficient in Java, C, Python. Passionate about implementing and launching new projects. Ability to translate business requirements into technical solutions. Looking to start the career as an entry-level software engineer with a reputed firm driven by technology.

## EXPERIENCE

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.

Web Designer and Developer Intern at Bel Innovation, Mumbai

June 2020 – October 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.

Technical Head at ACM (Association of Computing Machinery)

Aug 2020 – Jul 2021

ACM brings together computing educators, researchers and professionals to share technical resources to others. as technical head at ACM, my duties at ACM were Maintaining technical resources, Technical assessments, Leading ACM code and grow community.

## 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 & CONTRIBUTIONS

- **Won** TCS-Talent Marketplace Hackathon.
- Secured **first place** in Information Technology engineering examination with CGPA 9.91
- **Won** CodeAger 2021 by IEEE-VIT.
- **Won** Ideathon 2020 by ITSA-VIT.
- **Contributed** in google open source project- [Shaka Player](#).
- **Hosted** NPM react native public package - [rn-password-field](#)