Ketan Rathod

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EDUCATION

VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE
BE in Computer Engineering
CPI: 8.3 / 10.0 (upto 4th sem
2020-24 | Chandkheda, Ahmedabad

JAWAHAR NAVODAYA VIDYALAYA
HSC : 93.6% | SSC: 88.6%
2016-22 | Borkhadi, Tapi

LINKS

Leetcode:// **ketanrtd713**
Codechef:// **ketanrtd713**
Github:// **ketanrtd713**
LinkedIn:// **ketanRathod**
Twitter:// **ketanrtd713**

COURSEWORK

Operating Systems
Data Structures
Database Management Systems
Data Structures Algorithms
Computer Networks

SKILLS

PROGRAMMING
Over 5000 lines:
Over 5000 lines:
C++ • Javascript • Python
Node Js • Express • MongoDB
HTML5 • CSS3 • BOOTSTRAP
Over 1000 lines:
Flutter Dart • Java • C
SQL • EJS • React
Docker • Kubernetes
Familiar:
Android • Kotli

TOOLS
Git • GitHub
VS Code • Android Studio • PyCharm
Photoshop (basic) • Canva

SOFT SKILLS
Gujarati (native) | English | Hindi
Quick Learner| Open to feedback
Inter Personal Communication

TECHNICAL PROJECTS

CANTEEN MANAGEMENT SYSTEM | Github
Oct-2022 | Ahmedabad
- Participated in azadi ka amrut mahotsav hackathon.
- Developed a Canteen Management System with payment integration and ability to place and accept orders. Developed using Paytm Api, EJS, MongoDB, Javascript, HTML, CSS, Bootstrap.

SNAKE GAME | Github
July-2022 | Surat
- Made a snake game using python tkinterlibrary.
- Implemented features like score, high-score, difficulty levels, changing color of snake.

TODO APP | Github
Dec 2021 – March 2022 | Ahmedabad
- Learned the flutter architecture, widgets, strategies, etc. by building the mobile version of To-Do Application with functionality of storing and retrieving notes locally.

MINI FEATURES IMPLEMENTED
Present | Ahmedabad
- Some AWS services. lambda, api gateway
- Calculator app using kotlin, android
- Web scrapper using cheerio, axios
- Video streaming using node streams
- Basic Proxy server using puppeteer, absolutify

ACHIEVEMENTS

2022   Qualified Internal Smart India Hackathon at college level | Our project was to develop an image authentication system with good security and easy to use model.
2021   NDA Qualified, SSB Conference Out On 5th Day.