


KUNAL YADAV

SOFTWARE DEVELOPER

CONTACT

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 Pune, Maharastra

TECHNICAL SKILLS

Languages

- Python, JavaScript, Blade, PHP, C++, C
- HTMLCSS, Bash, SQL, Kotlin

Frameworks

- React.JS, NodeJS, Laravel, React Native

Databases

- AWS, Google Cloud, Blynk Cloud, MySQL, Firebase

Web-Tools

- GitHub, Git, MailTrap, Postman, Docker
- Kubernetes, Jenkins, Nginx

Tools

- VScode
- Android Studio
- Selenium
- Framer & Figma
- Powertoys
- Adobe Illustrator
- Google Workspace
- Microsoft 365
- Arduino IDE
- Circuit.io
- TinkerCAD

EDUCATION

BACHELOR OF TECHNOLOGY

2019-2023 CSE | CGPA 5.16
[D Y Patil International University](#)
[Pradhikaran, Akurdi, Pune,](#)
[Maharashtra](#)

SECONDARY SCHOOL

2014-2016 RBSE

Mayoor International School
Bapunagar, Bhilwara,
Rajasthan

LANGUAGES

Hindi

English

PROFILE

I am a highly motivated and dynamic IT professional with a passion for technology. I have extensive experience in a variety of IT fields, from hardware to software to integration. I am adept at learning new technologies and applying them to solve problems. I am proactive and results-oriented, with a proven track record of success. I am seeking opportunities to further develop my understanding and expertise in various facets of IT.

EXPERIENCE

IOT ARCHITECT 2020 - ∞

Smart Door Lock

2023- 2023

[Link](#)

- added Esp 32 cam & Pir sensor for surveillance
- added Telegram Bot for continuous notification and updates
- added Blynk IOT Cloud for Remote access

Home Automation 2020- 2021

- added [LM2596 DC-DC Buck Converter](#) for power efficiency
- added Blynk IOT Cloud for Remote access
- added DHT11 for ambient humidity and temperature.
- added OLED display for status

WEB DEVELOPER Lar a v e l 2021- 2022

- Secure Auth System
- Using Composer to make Auth System
- Email Verify System
- using Mailtrap for email verification system also using middleware to establish connection to server and using npm packages
- Host System
- Using Laragon For Hosting
- Nginx For Web Server
- MySQL For Database (SQLyog)

APPLICATIONS DEVELOPER 2020 - 2021

- Quasar App | Team FUSE
- Based on Waterfall model
- ACR Cloud - Song Recognition from Audio Clip.
- Deezer API - Getting access to deezer song library
- Google Cloud Console - Running Python program
- as cloud function for recommendation Engine using the audio clip.
- Firestore - Using Firestore For Database
- Flutter - Using Flutter For App UI
- iPLAY | Team FUSE| Music Player | [Github Link](#)
- Kotlin | Java Based App
- Added Codec Support
- Added Storage Sync Support

CERTIFICATION

2020-2021

Google IT Automation with Python Google

[Link](#)

AWS Fundamentals: Going Cloud-Native AWS

[Link](#)

Computational Thinking with Beginning C programming University of Colorado System

[Link](#)

Design Thinking and Global Startup KAIST

[Link](#)

SKILLS

Leadership

Negotiation

Communication

Analytical Thinking

Willingness To Learn

INTERESTS

Badminton

Cooking

Swimming

Economics

Geopolitics

History