



PIYUSH NANWANI

FRONT END ENGINEER

PERSONAL PROFILE

I am currently working on React JS and React Native. I have a holistic knowledge of software and embedded systems development. I am also experienced in coordinating with stakeholders.

WORK EXPERIENCE

Software and Hardware Development

Freelance Projects, New Delhi | Aug 2020 - present

- Designed, developed, and implemented web and android applications based on analyzed requirements and understanding of industry technical standards.
- Regular meetings were scheduled with clients
- **Technology & Projects Details:** Different platforms and tools were chosen after analyzing the problem statements, possible solutions, complexity, and other factors. Details of projects are given below:

A. Website Development:

1) Company website for Morris N Company

link: <http://www.morrisncompany.com>

2) Portfolio website for Dream Monks

link: <https://www.dreammonks.com/>

B. App Development:

1) Music Streaming Android App developed & published on Google Play Store

link:

<https://play.google.com/store/apps/details?id=com.aplive>

2) Smart Home App

- Android App designed and developed

C. Embedded Systems:

1) Smart home solution prototype

- Solution included design and development of Android App, development and deployment of servers and database and hardware programming of IOT device (ESP32)

2) Measuring temperature using DHT server

3) LED control using Web server on ESP32

Computer Science Subject Expert (Part time)

Chegg, Inc., Remote | Jan 2019 - Present

- The role includes clearing doubts of students

CONTACT ME AT



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<http://piiyush.me/>



<https://www.linkedin.com/in/piyush-nanwani-26a507144/>



<https://github.com/piyushnanwani>

SKILLS SUMMARY

●●●● Adobe XD, Figma

●●●● Adobe Photoshop, Illustrator

●●●● Backend Development

●●●● Frontend Development

●●●● App Development

●●●● Communication Skills

AWARDS RECEIVED



All India Rank 49 in GATE 2021 Exam, subject : Philosophy



Top 15 startups amongst 100+ startups in Start-a-Thon 2.0 (2021)



School Physics Topper in 12th



School Physical Education Topper in 12th



Awarded Computer Wizard title 3 times in school



Editorial Vice Captain and Peer Educator in school

TECH STACK

- HTML&CSS
- React JS
- JavaScript
- React Native
- Linux
- Data Structures
- Python
- C++
- SQL
- Git
- MongoDB
- NodeJS

CERTIFICATIONS

- 📖 #startupIndia Learning Program by Invest India (Feb 2021)
- 📖 Competitive Programming Course in C++(Jan 2019)
- 📖 Big Data & Data Science Course (May 2018)
- 📖 Data Structures & Algorithms Course in C++(Jun 2017)

INTERESTS

Reading

Workout

Attending online, offline conferences related to Entrepreneurship, Startup India, latest technologies

Participating in Hackathons, Tech Competitions

Basketball

Table Tennis

WORK EXPERIENCE CONTINUED

Software Developer Intern

Nirvana Solutions, New Delhi | Jan 2020 - Jul 2020

- Worked on .NET Framework and SQL Server.
- Added new features to software according to client's requirements and fixing existing bugs as discussed in regular meetings
- Received 2 months training on .NET framework, C#, SQL Server, Finance and stock markets, QA, and testing using Cypress, JIRA

Data Science Instructor

The Indian School, New Delhi | Aug 2019

- Conducted a one day workshop on Introduction to Data Science for the 11th and 12th computer science students

Software Developer Intern

Academy of Embedded Technology Pvt Ltd, New Delhi | Feb 2019 - May 2019

- Made a web based platform using which users can connect ,manage and control their IOT (Internet Of Things) sensors. Django, along with HTML, CSS and JavaScript was used for the same.
- Also worked on projects involving Python's GUI : Kivy and Tkinter.

PROJECTS & CODE

- A list of my projects and their code can be found on my Github profile, link: <https://github.com/piyushnanwani>

EDUCATIONAL HISTORY

B. Tech: Computer Science

Dr. Akhilesh Das Gupta Institute Of Technology & M - New Delhi | Jul 2016 - Dec 2020

- Graduated with 80.79%
- Mini project: Healthcare systems in India: Data Analysis
- Minor project: Twitter Sentiment Analysis using Python
- Major project: Social Network Analysis

10+2

The Indian School ,New Delhi | Apr 2015 - Jul 2016

- Scored 89.4%

10th

The Indian School ,New Delhi | Apr 2013 - Jul 2014

- Scored 81.7%