Piyush Pandey
Frontend Developer

Frontend Developer with good problem-solving skills and ability to perform well in a team. Passionate about coding and anything related to tech. Goal-driven creative mindset with a passion for learning and innovating. I also love to share tech content and resources on Twitter.

piyushpvns@gmail.com ✉

+91 7275740356 📱

Varanasi, India 📍

piyushp00.netlify.app/ 🖱

linkedin.com/in/piyushp00 in

github.com/piyushp00

EDUCATION

B.Tech in Computer Enginnering
Bharati Vidyapeeth College of Enginnering - Pune

06/2018 - Present   *CGPA - 8.10*

WORK EXPERIENCE

Frontend Developer Intern
Talking Mart ⬀

02/2022 - Present
Talking Mart builds Coversational AI based Chatbots.
Achievements/Tasks

- Worked in the team of 6 as part of the Divvy Incentive Web Application project. ⬀
- Responsible for development, testing, and deployment of HR Admin and Divvy Admin tools.
- Responsible for converting existing ColdFusion codebase to Vue.js for performance enhancement.
- Worked with React.js and Vue.js frameworks for developing UI components of different chatbots, and building scalable architecture.

Software Engineering Intern
Zensar Technologies

06/2021 - 08/2021
Achievements/Tasks

- Used different frameworks and tools for performing various tasks given during internships.
- Learned about various software development technologies and concepts.
- Worked with SQL for database management.

Summer Intern
Coding Ninjas

03/2020 - 06/2020
Achievements/Tasks

- Worked as a Teaching Assistant (TA) in C++ Batch of Coding Ninjas consisting of over **50** students. ⬀
- Resolved **600+** various technical doubts in Data Structures and Algorithm.
- Helped students with their projects and assignments by debugging their codes.

SKILLS

`C++` `Node.JS` `React` `Redux` `Vue.js` `SQL` `MongoDB` `Firebase` `Python` `MERN` `HTML` `CSS` `JavaScript` `REST APIs` `OS` `DBMS` `Git` `Github` `Data Structures & Algorithms`

KEY PROJECTS

Pathfinder
- Developed a visualization tool for different pathfinding algorithms.
- Implemented A*, BFS, DFS, Greedy BFS, Dijkstra algorithms for pathfinding.
- Implemented maze generation using Recursive Division (Horizontal & Vertical Skew), random maze etc.

Sorting Visualiser ⬀
- Developed a progressive web application using React.JS to visualize classic sorting algorithms.
- Implemented various sorting algorithms like Merge Sort, Quick Sort, Selection Sort, Bubble Sort, etc.
- Implemented features like play/pause, fast-forward, shuffle data etc.

Ghost. (Social Media App) ⬀
- Developed a Front-End & Back End social media application from scratch using NodeJS, Express, HTML, CSS & JavaScript.
- Built various components such as user feed, profile, chatting engine, secure user authentication etc.
- Built a fully scalable MVC project architecture using MongoDB for database management.

React-iPod ⬀
- Developed a modern iPod Emulator using React.JS.
- Built various UI components of the app such as Cover Flow, Music, Games, etc.
- Integrated with high-speed Firebase cloud storage for real-time updates.

ACHIEVEMENTS

Won Udacity's AWS Machine Learning Scholarship (06/2021) ⬀

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

CERTIFICATES

Advanced Front End Web Development with React.js (09/2020 - 11/2020) ↗

Back End | Full Stack Web Development with Node.js (07/2020 - 11/2020) ↗

Data Structures in C++ by Coding Ninjas
 (09/2019 - 01/2020) ↗

INTERESTS

| Tech Blogging | | EVs | | Reading | | Streaming |

| Rockets |