Puneet Uttam

puneet.uttam.99@gmail.com | +91-7880533838 | linkedIn/puneet-u-930104173/ | github/puneetuttam

FDUCATION

Dr. Ambedkar Institute of Technology for Handicapped

Kanpur | 2018-2022

B.TECH IN INFORMATION TECHNOLOGY

CGPA: 8.1/10

WORK EXPERIENCE

BYTE DIGITAL CONSULTANCY PVT LTD | FULLSTACK DEVELOPER

Noida | Aug 2024 - Present

- Worked on an educational app aligned with the Australian curriculum, creating its web version using **React**. The app's B2C version is live on the Australian App Store.
- Developed an **admin panel** for the B2B version, enabling administrators to control app content, assign lessons and questions, and manage user access based on specific time intervals.
- Engineered features for detailed student performance insights, including a **pie chart** to visualize topic-wise proficiency percentages.
- Integrated **ChatGPT API** into the admin panel to enable **AI-generated** questions, which can be stored and added to lessons by administrators.
- Designed and implemented **reusable components** and **custom hooks** for API calls, enhancing maintainability and code efficiency in the admin panel.

NAGARRO | ENGINEER

Remote | May 2022 - June 2024

- Developed and implemented a new front-end architecture using **React.js**, resulting in **25%** increase in page load speed and a **15%** increase in user engagement.
- Designed and developed a **reusable** component library for future use, resulting in a **40% reduction** in development time for new projects.
- Collaborated with the back-end team to integrate user-facing elements with server-side logic, resulting in a **20% reduction** in server response time.
- Led CI/CD pipeline implementation and ArgoCD adoption for GitOps-based delivery, optimizing configuration and cutting deployment times by 30%. Designed workflows for efficient application deployment and rollback.

PROJECTS

FOOD DELIVERY APP

HTML, CSS, JAVASCRIPT, REACT

- Developed and designed the frontend of a food delivery application using React, HTML5, CSS3, and JavaScript focusing on creating a seamless user experience from **sign-up** and **sign-in** functionalities to item selection and ordering processes.
- Engineered a robust shopping cart system with **React state management** to enable users to add, remove, and review selected items before placing orders.

STICKY NOTES APP

HTML, CSS, JAVASCRIPT, REACT, APPWRITE

- Developed a React-based sticky note app with **CRUD** functionality and color customization for notes, enhancing user experience and personalization.
- Utilized **Appwrite** as a **backend service** along with modern web technologies like Vite and CSS for **responsive** design and **efficient performance**.

SKILLS

- Programming Language: Java, Python, Javascript, C
- Technologies and Framework: HTML5, CSS, MongoDB, Express, React, Node
- Devops: AWS (EC2, EKS, IAM, S3, Transit Gateway), Jenkins, Docker, Kubernetes, Terraform

CERTIFICATIONS

CKA: Certified Kubernetes Administrator: 07/2023 - 07/2026
Microsoft Certified: Azure Fundamentals: 01/2023 - 01/2026
Credentials Credentials