

Akash Agrawal

📍 Noida, Uttar Pradesh - 201301

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🎓 Education

**Bachelor's of Technology (IT),
Greater Noida Institute of
Technology (AKTU)**

2016 – 2020 | Greater Noida, UP

**Intermediate,
Oxford Public School (CBSE)**
2013 – 2015 | Ranchi, Jharkhand

**Matriculation, DAV Nandraj
Public School (CBSE)**
2013 | Ranchi, Jharkhand

🧠 Skills

Programming Languages -
Javascript, Typescript

Web Technologies
ReactJS, NextJS, HTML/HTML5,
CSS/CSS3, NodeJS, ExpressJS,
Redux

Database Management
MongoDB, MySQL

Tools & Platforms
Bitbucket, Github, Figma, Postman,
MongoDB Compass, VS Code,
vercel

📄 Certificates

- AWS Machine Learning Foundations (Udacity) [🔗](#)
- Javascript Programming- From scratch to advanced (Udemy)

👛 Professional Experience

React Developer, Assistio AI Technologies Pvt Ltd

June 2024 – present | Noida

- Designed and developed a **dynamic form builder** using **JSON Forms**, enabling real-time form creation and customization via an intuitive user interface.
- Implemented **authentication and authorization and protected route** mechanisms for user login, generating new tokens for authentication, and controlling user access based on content permissions.
- Enhanced the **UI/UX** by applying custom **CSS**, improving user experience and simplifying navigation.

Software Engineer, Metadesign Software Services Pvt Ltd

November 2022 – April 2024 | Pune

- Developed a **user dashboard** to display user details and track sapling growth, including real-time updates such as photographs, health, etc.
- Built responsive applications using **CSS media queries** and frameworks, ensuring compatibility across multiple devices and screen sizes.
- Integrated **React Hooks** for managing state, component lifecycle, and side effects in functional components.
- Connected frontend with **RESTful APIs** to fetch and display dynamic data using tools like **Axios** and **Fetch API**.

Senior Data Annotator, Anmerkung Solutions Pvt Ltd.

March 2021 – March 2022 | Bengaluru

- Collaborated with the AI team to support **autonomous vehicle** projects by categorizing data for machine learning models.
- Handled data annotation tasks, including labeling videos, photos, and other visual content for AI processing.

🧩 Professional Summary

- IT professional with **2 years of experience** in **web development**, specializing in **JavaScript, TypeScript, HTML**, and **CSS**.
- Expertise in **ReactJS** and **NextJS** for building dynamic and responsive web applications.
- Strong understanding of **UI/UX design** principles, creating user-friendly and visually appealing interfaces.
- Quick learner with strong **multi-tasking abilities**, capable of adapting to new technologies and environments efficiently.

🧩 Projects

Sudoku [🔗](#)

- Developed and maintained a full-stack **Sudoku** application using **ReactJS** for the frontend, **NodeJS** and **HapiJS** for backend API development, and **MongoDB** for database management
- Implemented features for **real-time game interaction**, improving user engagement and performance..

CryptoYard - Cryptocurrency Tracker [🔗](#)

- Built and enhanced a real-time cryptocurrency tracking application using **ReactJS** with data sourced from the **CoinGecko API**.