Avinash Chaurasia

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EDUCATION

- **APJ Abdul Kalam Technical University** — Lucknow, UP
  Masters in Computer Application — *Oct. 2022 - Present*

- **Integral University** — Lucknow, UP
  Bachelors in Computer Application; CGPA: 8.2 — *June 2019 - May 2022*

- **Intermediate** — Deoria, UP
  Class XII; Percentage: 71 — *March 2017 - April 2018*

- **High School** — Deoria, UP
  Class X; Percentage: 70 — *March 2015 - May 2016*

EXPERIENCE

Junior Software Engineer - RK INFO SYSTEMS (Feb-2024 - Present)

- Contributed to industry-grade projects leveraging JSP and Servlet technologies. Designed user-friendly interfaces to enhance user experience. Implemented payment capture and retrieval functionalities using the Razorpay API, ensuring secure transactions. Collaborated effectively with a seasoned team of software developers, fostering synergy and driving project success through collective expertise.
  Tech : Java, JavaServer Pages(JSP), Servlets, HTML5, CSS

PROJECTS

RentAssure Web Application

- **Purpose**: **Rentassure** is a cutting-edge **web application** designed to streamline the **rental property market**, **featuring 20+ dummy data** entries. Built with **Node.js, Firebase, and React.js**. In the backend, meticulously crafted **REST APIs** using **Node.js and Firebase** ensure **optimal functionality and scalability**, providing lightning-fast responses and secure data management. On the frontend, **React.js interfaces** offer an intuitive user experience, with user-friendly design and smooth accessibility across devices. Advanced search features simplify property discovery, prioritizing efficiency.
- **Technologies Used**: **React, Styled Components, Node.js, Firebase**

Riddle - The Bike Rental Service

- **Purpose**: "Riddle" is a dynamic **web-based bike rental service** crafted with **HTML, CSS, and JavaScript**. It boasts real-time updates on bike availability, seamless reservations, and a user-driven rating system. This platform empowers users to effortlessly rent bikes tailored to their location, duration, and preferences, enhancing their overall experience.
- **Technologies Used**: **HTML, CSS, JS**

PROGRAMMING PROFILES AND ACHIEVEMENTS

- **Ranked in the top 3 teams at a college-organized hackathon, showcasing adept problem-solving and teamwork skills.**

- **Freetime freelance photographer renowned for collaborating with premier studios across Uttar Pradesh. Recognized for delivering exceptional results, garnering high praise and appreciation.**

TECHNICAL SKILLS

- **Languages**: C, Java, Javascript, SQL, HTML, CSS

- **Technologies**: NodeJS(learning),JSP, ReactJS, DBMS, Operating System

- **Developer Tools**: Git/Github, Linux, Visual Studio Code

- **Areas of Interest**: Web Dev, Data Structures and Algorithms, Open Source