Avinash Kumar Barnwal

Personal Details

- Phone : 8809189988
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- Address : Ahirtoli, SN Yadav Road, Ranchi, Jharkhand -834001
- Website : https://staravinash.github.io/portfolio/

Objective

IT Executive with experience in software development, system administration, and networking. Skilled in Next.js, MySQL, and Python, with hands-on expertise in Cisco network configuration, troubleshooting, and IT infrastructure management. Currently working at Smart Chip Pvt. Ltd. (ASK Ranchi project) handling IT operations and support.

Experience

- **IT-Executive** 04-05-2024 - Present
  Smart Chip Private Limited
    - Managing IT infrastructure including Windows/Linux OS installations, updates, and system troubleshooting.
    - Providing technical support for Aadhaar enrollment/updation operations (ASK Ranchi project).
    - Ensuring server room maintenance, system security, and data backup.
    - Networking tasks: configuring switches/routers, monitoring LAN/WAN performance, resolving connectivity issues.
    - Coordinated with UIDAI/Registrar for technical issue resolution, ensuring smooth center operations.
- **Software Developer** 02-02-2023 - 03-05-2024
  R.K. Garodia & Co.
    - Led the development of Android application "SMS Connect" from inception to deployment, serving as the sole developer. • Managed both frontend and backend development for a Next.js web application, utilizing MySQL for database management. • Designed and implemented various pages, including an intuitive admin dashboard, to meet project requirements and enhance user experience
    - Successfully delivered SMS Connect, an Android application currently in active use within the organization.
    - Developed a robust web application using Next.js, enabling efficient data storage and retrieval from a MySQL database. • Received accolades from stakeholders for the user-friendly design and seamless functionality of the admin dashboard, improving overall productivity.

Education

Course / Degree	School / University	Grade / Score	Year
CCNA	E-Guru Computer Centre	A/72	2023-24
Bachelor of Computer Applications	Ram Lakhan Singh Yadav College Ranchi	72%	2021
Commerce	Markham College of Commerce	52.4%	2018
Matriculation	Kailash Smarak High School Harladih	62%	2015

Skills

- HTML, CSS, JAVASCRIPT
- NextJS, MySQL
- Python, Batch Scripts
- OS Installation: Windows and Linux | Windows maintenance, Troubleshooting of hardware and Dual booting | Partitioning, Disk Management
- Networking, Switches, Routers, LANs & WANs Configuration/ Implementation with native Cisco Device
- TCP/UDP, IPv4 Addressing and Subnetting, DHCP, Port Security, ACL, Telnet, SSH, HTTP, HTTPS
- Photoshop, Adobe illustrator, Adobe Premiere pro, After Effect

Personal Details

- Date of Birth: 23/12/1999
- Driving Licence: Yes
- Father's Name: Nakul Prasad

Declaration:-

- I hereby declare that all the information given above is true and I hold the responsibility of its authenticity

Date:
Place:

AVINASH KUMAR BARNWAL