NISHANT KIRAN SONAR

Career Objective

Aspiring Developer and Computer Science graduate passionate about building intuitive and responsive web applications. Eager to apply strong skills in JavaScript, React.js, Python, and UI/UX design to develop impactful user-centric solutions. Seeking a dynamic role in a growth-focused organization where I can contribute to innovative projects, expand my technical expertise, and drive meaningful digital experiences.

Education

Priyadarshini Bhagwati College of Engineering

Bachelor of Technology in Computer Science Engineering — CGPA: 7.6/10

Nagpur, India

2022 - 2025

Government Polytechnic

Nagpur, India

Diploma, Percentage: 89.23%

2018 - 2021

Skills

Technical Languages: Python, JavaScript, Java

Web Technologies & Database: HTML5, CSS3, Bootstrap, Tailwind CSS, jQuery, React.js, Node.js, SASS

Tools: VS Code, Git/GitHub, Replit, PyCharm, Version Control, Code Collaboration

Databases & Concepts: MongoDB, SQL, Data Structures & Algorithms (DSA), Database Management (DBMS)

Internships

PugArch Technologies Pvt Ltd., Nagpur, India

July 2024 - January 2025

Full Stack Developer Intern

Nagpur, India

- Built responsive and cross-platform web and mobile applications using the lonic Framework, enhancing user experience and engagement.
- Built an Ionic-based police patrol management app with REST API integration for duty assignment, real-time officer tracking, incident reporting, and geofencing alerts using Node.js.
- Integrate REST APIs and Node.js backend services for real-time features (e.g., geolocation tracking, incident reporting).

KasNet Technologies Pvt. Ltd., India

April 2023 – July 2023

Cloud Intern

Nagpur, India

- Hands-on experience with Microsoft Azure services, including virtual machines, storage, and virtual networks.
- Assisted in deploying scalable solutions, configuring Azure Monitor and Application Insights for performance tracking, and implementing cost optimization strategies, Strong focus on scalability, performance, and resource efficiency.

Projects

Automated Image Fetcher - & live | Python, HTML, CSS, Javascript

- Developed a Python and Flask-based web application to automate image extraction using **BeautifulSoup** and Requests, with filters for dimensions, file size, and format.
- Designed an intuitive User Interface (UI) for users to specify quantity and formats (.jpg, .jpeg, .png, .webp).
- Enabled bulk downloads, bundling images into a ZIP file for efficient storage and transfer, optimizing performance and usability. Achieved a 95% satisfaction rating from over 100 user testers during the testing phase.

Al-Powered Resume Builder – ∂ live | Javascript, React.js, Python, Flask, Firebase, Tailwind CSS

- Led the development of an Al-powered resume builder leveraging React.js, Flask, and WeasyPrint to deliver instant PDF generation and live resume previews with zero-lag performance.
- Implemented multi-format export (PDF, HTML, JSON) and integrated Firebase for analytics tracking, while developing an interactive assistant bot to guide users and reduce form errors in real-time.
- Achieved 85%+ ATS compatibility by implementing responsive web design principles and ensuring cross-browser compatibility, resulting in a seamless user experience across all devices.

Achievements & Certificates

Best Coder - Recognized as the top coder among 500+ participants at the "Technophilia Youth Tech Championship, 2022".

Best Intern Award - Recognized as the top-performing intern for exceptional contributions, dedication, and impact at PugArch Technologies Pvt Ltd.

Microsoft Azure Fundamentals (AZ-900) – Scored 890/1000 on the Microsoft Azure Fundamentals certification exam.

Web Development - Completed a 1-year Web Development program at STP Computer Education.