

NAMAN SINGH

Pune, Maharashtra

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LinkedIn

GitHub

Education

Bharati Vidyapeeth College of Engineering

Bachelor of Technology in Computer Engineering (CGPA- 8.3)

July, 2019 - July, 2023

Pune, India

Swaraj India Public School

Senior Secondary (XII)(Percentage- 89.7)

April, 2020 - April, 2021

Jammu, India

Swaraj India Public School

Secondary (X) (Percentage-93.4)

April, 2018 - April 2019

Kanpur, India

Technical Skills

Languages: C/C++, Python, Ruby, HTML, CSS, JavaScript, SQL.

Subject Knowledge: Data structures and Algorithms, Data Science, Machine Learning, Operating Systems, Database Management, Computer Networks Systems, Devops, Software development lifecycles, Object Oriented Programming .

Databases: AWS DynamoDB, MongoDB, MySQL, Supabase.

Frameworks/Libraries: Node.js, React, TailwindCSS, Express.js, Django, Pytorch, Flask, Streamlit , Vite, git, github.

Deployment tools: Docker, Kubernetes, redhat Openshift, Gh-pages, aws Codedeploy, Chef, Bitbucket.

Experience

Yugen Consulting

March, 2024 - Present

Software Developer

Pune, India

- * Implemented the feature of Add Card on Retry screen of Darzah Payment Page.
- * Made changes in core controllers of Shopify PaymentPage regarding Offers.
- * Collaborated with the Design team to standardize design throughout Ruh and Tastrans website.
- * Enhanced various frontend features using various React frameworks like HighCharts, ReactFlow, etc.

BS Group

September, 2023 - Mar, 2024

Web Developer

Pune, India

- * Architected innovative website designs and user interfaces with HTML, CSS, and React practices; leveraged NodeJS backend to optimize functionality and user experience.
- * Integrated websites with Python and deployment using docker and learned containerization using Kubernetes .

Internships

Smartsa

july, 2023 - September, 2023

Backend developer

Pune, India

- * Collaborated with front-end developers to integrate user interfaces with backend services.
- * Designed and implemented a RESTful API for an online Coaching Classes.)
- * Worked on Admin Page of Smartsa.in by creating RestAPI.

Suvidha Foundation

December, 2022 - January, 2022

Machine learning intern

Nagpur, India

- * Learnt functional programming (haskell) .
- * Preprocessed and cleaned datasets to ensure data quality for model training.

Projects

Covid XRay | Python, Numpy, TensorFlow, Neural Network | (Link)

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- Developed a CNN Model on a Dataset of X-rays of Covid Patients.
- Can predict whether a patient is Covid positive or not.
- Achieved an accuracy of more than 96 percent in the Model.

Algorithm-Visualizer | React, Typescript, Tailwind, Javascript | (Link)

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- Developed an algorithm visualizer website with multiple pages using HTML5, CSS, Javascript and bug-free code.
- Managed all concepts of Dsa algorithms graphics, page composition, and deployment ,alone.

Achievements

- 5 STAR Rated on Hacker Rank.
- Secured 39th rank in CodingNinjas TAship test among 10K+ participants.
- Public Speaker and Writer Literary Council Bharati Vidyapeeth University.
- cleared NDA written examination.