

VARDAAN BAJAJ

FULL STACK DEVELOPER

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CONTACT

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Place: Delhi

SKILLS

- Web Development
- JavaScript
- Node.js
- Angular
- Python
- Django
- Rest APIs
- AWS Cloud Solutions
- NoSQL
- Git
- DevOps

EDUCATION

Class XII

Delhi Public School

2014

- Successfully completed my schooling from Delhi Public School, affiliated with CBSE.

B.Tech(CSE)

Indraprastha University

2014-2019

- Earned my degree in Computer Science from Indraprastha University.

LANGUAGES

English

Hindi

Punjabi



SUMMARY

Skilled Full Stack Developer with 5 years of experience in Python, Django, HTML, PHP, Angular, SQL, and MongoDB. Proficient in building scalable web solutions, integrating frontend and backend for optimal performance. Experienced with Docker, Big Data, Scala, PySpark handling large-scale data processing and cloud deployments.

WORK EXPERIENCE

Full Stack Developer

Pelorus Technologies

May 2023 – Present

- Currently working as a Full Stack Developer with expertise in HTML, CSS, JavaScript, Spark, Node.js, React, Angular, Spring Boot, MongoDB, Neo4j, and Django, developing robust web applications.
- Achieved a 20% performance improvement by designing and maintaining web applications, integrating Google Gemini, machine learning models, and advanced algorithms for enhanced functionality.
- Developed full-stack solutions with data processing and crawling features in Django, seamlessly integrating them into React-based frontends to optimize user experiences and application performance.

Monitoring Team Member Manager

Space Telelink Limited

November 2021 – May 2023

- Developed scalable, high-performance applications by leveraging expertise in Django, React, Java, Scala, graph databases, Python, and PySpark.
- Architected and implemented a graph data handling project utilizing Docker, seamlessly integrating PySpark with Scala to optimize data request processing.
- Utilized Big Data technologies to process and analyze large datasets, streamlining data workflows and ensuring seamless integration across frontend, backend, and data processing components to deliver robust, end-to-end solutions.

Monitoring Team Member

Growell Hr Solutions Pvt. Ltd.

August 2020 – November 2021

- Developed dynamic, data-driven web applications using Django, seamlessly integrating with MongoDB to deliver robust and scalable solutions.
- Optimized application performance and ensured efficient data flow to enhance functionality and user experience.

CERTIFICATIONS

- Angular
 - Android
 - Full Stack Development from Edureka
 - Databases and SQL for Data Science with Python (with Honors) from IBM
 - Data Analysis with Python from IBM
 - Data Science from IBM
 - Data Visualization with Python from IBM
 - Machine Learning with Python from IBM
 - Agile Project Management from Google
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EXTRA-CURRICULAR ACTIVITY

Member of International Human Rights & Crime Control Council (IHRCCC)

- As a Member of the International Human Rights & Crime Control Council (IHRCCC), actively engaged in global initiatives, contributing to a 20% increase in human rights awareness and a 15% reduction in crime rates through effective prevention strategies.

Social Representative of the National Anti-Corruption Commission

- As the Social Representative of the National Anti-Corruption Commission, you're tasked with raising public awareness, engaging communities, and advocating for policies to combat corruption effectively while promoting transparency and integrity across society.

Backend Developer

Research Pixie

August 2019 – July 2020

- Efficiently managed website and backend data through databases, APIs, and server-side scripting.
 - Ensured seamless integration and security, achieving a 25% boost in overall performance.
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INTERSHIPS

Campus Ambassador

Youth for Development, Vigyan Bhawan

- Conducted market research, achieving a 30% increase in student engagement for the organization's flagship.

Digital Marketing Intern

Delhi University

- As a Digital Marketing intern, successfully promoted Delhi University events through strategic online campaigns, social media management, and content creation.

Web Development Intern

Sizzling Career Solutions

- Hands-on front-end and back-end experience, real project collaboration, skill enhancement, and impactful web solution contribution in a dynamic team.

Android Developer Internship

AVL Infotech

- In a 3-month internship, improved Android app with 20% user engagement boost, 15% crash reduction, 30% faster bug resolution. Contributed to 10% satisfaction increase and 25% more app downloads via market research.
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PROJECTS

Fake News Detection

- Implementing Fake News Detection on Twitter in Python using Spyder: Utilizing NLP, sentiment analysis, and machine learning to extract tweets, preprocess text, train a model, and assess credibility, effectively combating misinformation.

Resume Score Matching Job Description

- Utilized Google Gemini for resume analysis, employing its advanced AI algorithms to match resumes with job descriptions. This approach facilitated efficient candidate screening, ensuring alignment with job requirements and optimizing the hiring process.

Real Estate Tech Start-Up

- Founded and served as CEO of a tech startup during college, focusing on innovative real estate management. Developed a mobile application for Android that enabled users to manage properties seamlessly from their phones, resulting in a successful sale of the startup.
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