Contact

www.linkedin.com/in/hemansnation
(LinkedIn)
www.himanshuramchandani.co/
(Personal)
hemansai.com/ (Company)
masterdexter.live/ (Company)

Top Skills

Artificial Intelligence (AI)

Entrepreneurship

Data Science

Languages

English (Professional Working)

Hindi (Native or Bilingual)

Publications

Python for Absolute Beginners, Non-Tech Professional Background, This is all you need

Himanshu Ramchandani

Data & Engineering Consultant • I help enterprises utilize big data to build AI-powered products • Mentor professionals to improve their skills in the data field by 1% every day.
Indore, Madhya Pradesh, India

Summary

Strategic Data & Engineering Consultant, Help startups utilize big data to build AI-powered products and mentor professionals to improve their skills in the data field by 1% every day.

• Over six years of experience in developing Python and JavaScript applications, including analysis, system design, and development.

• Have experience working for industry clients, including healthcare, artificial intelligence, finance, and education institutions.

• Developed data pipeline and flow on AWS, and GCP on the projects for the team of engineers. Monitoring and generating Analytical reports on the institution data for admission and academics.

• Conducted more than 400+ webinars on Data Science and Artificial Intelligence.

• Worked with data, applying statistical models, designing the flow of the data product, and monitoring the end-to-end products.

• Worked on different projects in multiple domains like Finance, Education, Healthcare, Public Sector.

• Image Analytics with Computer Vision, specifically weapon detection.

• Deep Learning powered NLP Chatbot in Public Sector.

DataDexter - Data Engineering services and work

• Building our Data Engineering Infrastructure using Apache Nifi, Apache AirFlow, Elasticsearch, and Kibana. PostgreSQL, pyAdmin, Reading and writing files, working with databases, cleaning, transforming, and enriching data pipelines.

• Deploying Data Pipelines to production, version control, monitoring, deploying, and building production data pipelines.

• Batch processing, Building Kafka cluster, Streaming Data with Apache Kafka, Data Processing with Apache Spark

• Docker and Kubernetes.

Mentor work

• Trained 5000+ Computer Science enthusiasts in Data Science, Machine Learning, Full Stack Web Development, and major project development, with technologies like Python, SQL, Machine Learning, Statistics, Numpy, Pandas, Matplotlib, Scikit-Learn.

• Recruited, interviewed, and hired 100+ developers to keep up with partner company's growth and expansion.

• Hosted more than 50 in-house AI Hackathons.

• 500+ Free sessions on Python, Machine Learning, Git GitHub, NLP, Computer Vision, HTML, CSS, JavaScript, and ReactJS.

• Built a community of 5000+ Data Scientists by generating quality content on Artificial Intelligence and subfields like machine learning, deep learning, NLP, and computer vision.

Research Thesis

Knowledge tracing is the personation of student knowledge over time with advanced machine learning algorithms.

Experience

HemansAI
Founder & Data Consultant
September 2018 - Present (4 years 11 months)
Indore Area, India

We build AI-powered data products using NLP, Computer Vision, Data
Engineering, and Full Stack Software Development.

- Design and development of custom AI algorithms and models
- Integration of AI technology into existing applications
- Data management and analysis
- Prototyping and proof-of-concept development

Our team could help your startup with AI solutions, allowing them to full-scale
development.

MasterDexter
Chief Data Scientist
August 2019 - Present (4 years)
Indore, Madhya Pradesh, India

MasterDexter Live
6 years 1 month

Mentor | Data Science
December 2019 - Present (3 years 8 months)
Indore, Madhya Pradesh, India

We provide trained data professionals for startups and businesses.

Machine Learning Engineer
July 2018 - Present (5 years 1 month)
Indore

Python Developer
July 2017 - Present (6 years 1 month)
Indore, Madhya Pradesh, India

Programming World
Co-Founder | Mentor
January 2017 - Present (6 years 7 months)
India

Programming World, an institute for Technical Education. We provide a platform for students to develop their skills in discrete fields of Computer Science and Information Technology.

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Education

Devi Ahilya Vishwavidyalaya
Master of Technology - MTech, Data Science · (2019 - 2021)

Medicaps University
Bachelor's degree, Medicaps · (2013 - 2017)