

Karan Sharma

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Dhuri, India

Summary

A talented individual with in-depth knowledge of designing, developing tools, and programming languages, recognized for increasing productivity and easing managerial workload. Seeking a full-time developer position to apply six+ years of experience in innovating software designs, testing, debugging programs, troubleshooting, and enhancing company reputation. Highly skilled in user interface design, testing, and debugging processes. Passionate about exploring challenging opportunities for professional growth and making impactful contributions through continuous learning and innovation.

Experience

Software Developer and Researcher

Apex Digital • Dubai (Remote)

09/2020 - Present

- Collaborated with team members to implement best practices to achieve organizational goals using **Python**, **JavaScript**, and **SQL**.
- Utilized my skills and knowledge of hand and power tools to design and build applications and scripts in **Django**, **AWS**, and **MongoDB**.
- Created, communicated, and managed project plans, ensuring timely execution and quality deliverables using **Git** and **GitHub** for version control.
- Coded software changes based on specific design specifications, enhancing efficiency and performance using **Python**, **Machine Learning** algorithms, and **Artificial Intelligence** techniques.
- Gathered and organized information for research purposes, utilizing **Data Visualization** tools and **Google Cloud Platform** to generate insights.

Freelancer

Fiverr • Israel (Remote)

02/2018 - Present

- Developed software for both desktop and web technologies, with a special focus on **Discord bots**, **Python scripts**, and **automation** solutions to improve user experience and streamline processes.
 - Designed and developed **custom Discord bots** using **Python** and **discord.py** for clients, handling functionalities such as moderation, automation, and engagement.
 - Created backend solutions and **automation scripts** using **Python** for various tasks like data scraping, notifications, and process optimization.
 - Gathered and defined customer requirements to develop clear specifications for project plans, using **Django** for backend and **JavaScript** for front-end development.
 - Created user-friendly interfaces with **HTML**, **CSS**, and **JavaScript**, simplifying overall management for clients.
 - Assisted in business acquisition by designing customized **automation solutions**, including integrations with third-party APIs, using **AWS** and **Google Cloud Platform**.
 - Contributed to improving operational efficiency through consistent development of **Machine Learning** models and AI-powered automation scripts.
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Skills

Python, JavaScript, HTML, CSS, SQL, MongoDB, Django, AWS, Git, GitHub, Google Cloud Platform, Artificial Intelligence, Machine Learning, Data Visualization, Team Collaboration

Certificates

- Python for Data Science [IBM]
- Artificial Intelligence Fundamentals [IBM]
- Project Management Fundamentals [IBM]

- Fundamentals of Digital Marketing [GOOGLE ACADEMY]
 - Advanced Google Analytics [GOOGLE ACADEMY]
 - CS50 Web Programming with Python and JavaScript [HARVARD]
 - CS50 Introduction to AI with Python [IBM]
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Education

Masters of Computer and Applications

Multani Mal Modi • Patiala

03/2022