Contact

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(LinkedIn)

Top Skills

Atlas

Cross-browser Compatibility

High Proficiency

Certifications

Applied Data Science Capstone

IBM Data Science Specialization

Data Scientist Career Guide and
Interview Preparation

Python Project for Data Science

Data Visualization with Python

Lakshay Garg

Full Stack Developer | Skilled in React, Node.js, and MongoDB
Santa Clara, California, United States

Summary

Passionate and driven Computer Science student with a robust
foundation in programming and front-end development. I bring a
wealth of experience in freelance programming projects, consistently
delivering high-quality solutions to clients. Worked as a Front-
End Engineer, I contribute to the development of cutting-edge
web/mobile applications. I am committed to continuous learning
and leveraging my technical skills to tackle complex challenges in
software development. Always eager to embrace new technologies
and innovations, I strive to make a meaningful impact in every
project I undertake.

Experience

Cute Smiles
Web Developer
June 2021 - September 2023 (2 years 4 months)

● Developed and deployed a responsive, visually appealing website for Cute
Smiles Daycare using React, React Router, and Styled Components, resulting
in a 30% increase in user engagement through A/B testing and UX design
improvements.

● Engineered live notification systems using Socket.io and WebSocket,
optimizing response times by 40% and enhancing real-time communication for
the daycare owner by reducing latency and ensuring reliable delivery.

● Oversaw and maintained the website for two years, leveraging CI/CD
pipelines for continuous integration, leading to 99% uptime and a 25%
improvement in site responsiveness through React performance optimization
and routine stress testing.

● Increased monthly income by 50% for Cute Smiles Daycare through targeted
SEO strategies using Google Analytics and Search Console, improving user
experience via A/B testing, and enhancing the online registration process to
reduce user drop-off.

● Led the transition of Cute Smiles Daycare to a preschool by redesigning the
website based on user research insights and SEO optimization, which resulted

in a 25% increase in client inquiries, using targeted content and improved navigation.

Education

University of California, Berkeley
Data Analytics · (July 2024 - December 2024)

University of the Pacific
Bachelor of Science - BS, Computer Science · (August 2024 - June 2025)

De Anza College
Computer Science, data science · (2020 - 2023)