

Rushil Vasudeva

Industrial Designer

An industrial design student passionate about creating minimal, clean, and playful products that balance functionality with joy. With a background in hands-on projects and a focus on sustainability, this designer aims to make an impact through eco-conscious design choices. Skilled in sketching, visualization, and design tools, the goal is to enhance user experiences through thoughtful, practical designs. Inspired by nature, a love for gardening and photography enriches the creative process, reinforcing a commitment to sustainability.

Professional Experience

2024-11 - Current	Student Ambassador Remote <i>KeyShot, California</i> • Inspire and support fellow students in mastering 3D visualization through ongoing tutorials and workshops, sharing rendering tips and insights. • Advocate for student needs while fostering a collaborative community, showcasing KeyShot's capabilities to help peers elevate their design presentations.
2023-08 - 2024-08	Student Ambassador Remote <i>Vizcom, San Fransico</i> • Promoted rapid design iteration with Vizcom, establishing it as a key tool in the design process. • Facilitated student feedback for Vizcom, keeping the software student-centric and adaptable. • Refined AI communication skills by optimizing prompts for impactful visualizations in Vizcom. • Conducted AI workshops in campus.
2023-10 - 2023-12	Robotics Intern <i>Robo Dynamics, Bengaluru, IN</i> • Mentored new interns within the robotics lab, sharing technical expertise while fostering a collaborative work environment. • Developed and taught an educational robotics curriculum for students aged 5 to 18, utilizing hands-on experience with electronic components and Arduino prototyping. • Leveraged Python for sensor data analysis in robotics and drones, facilitating data categorization and exploring machine-learning applications. • Deepened understanding of lightweight construction principles through practical engagement with drone mechanics, enhancing structural efficiency insights.
2023-01 - 2023-04	Volunteer Remote <i>BUILD 23, Vancouver</i> • Conducted extensive research on sustainability and eco-friendly materials, contributing to innovative, bio-alternative plastic solutions. • Collaborated in a team to develop a sustainable material, gaining hands-on experience in team-building and advanced prototyping methods.



Contact

Address
Bengaluru, Karnataka 562125
Phone
+918296007188
E-mail
rushilvasudeva.design@gmail.com
LinkedIn
https://www.linkedin.com/in/rushilvasudevadesign/
WWW
https://rushilvasudeva.com/

Skills

Conceptualization
Solidworks
Fusion 360
Keyshot
Blender
Team building
Market Research
Creative Thinking
Problem-solving abilities
Rhino3d
DFM
Market Research

Languages

- **Promoted environmental awareness** by organizing and leading educational workshops, engaging participants with hands-on activities focused on sustainability.

Telugu
kannada
English
French

Education

2022-05 - Current	Bachelor of Science: Product Design <i>Strate School of Design - Bengaluru, India</i> • ILEAD SCHOLARSHIP, 2022-2025 from Strate school of design
2024-10 - Current	Certificate: Industrial Design <i>Offsite Plus - Remote</i> This program provides a flexible curriculum, allowing you to tailor courses to meet personal design goals. With classes ranging from launching personal projects to advanced sketching, you'll build a diverse portfolio and gain practical, hands-on experience. Develop skills in storytelling, visualization, and problem-solving, positioning yourself confidently in the industrial design field.
2024-02 - 2024-05	Certificate: Industrial Design <i>Offsite Pro - Remote</i> • Partial fee waiver, 2024 from Advanced design • Twelve-week intensive program led by industry professionals, complemented by a mentorship component. Students acquire skills in design within business contexts, design discourse, sketching for communication, product visualization, professional self-presentation, and design for manufacturing.
2020-03 - 2022-02	High School Diploma <i>Narayana E-techno School - Bengaluru, India</i> • Final Grade: 69% CBSE PCMC
2010-06 - 2020-03	School: 10th Grade <i>India International School - Bangalore,India</i> • Entire schooling done here • Final Grade: 70% SCIENCE