

Dhruv Dange

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As an upcoming engineering graduate, I have a strong background in MERN stack development, robotics, and computer vision. I have completed several projects that demonstrate my ability to design, develop, and implement software solutions using these technologies. In addition, I have experience in project management, including managing timelines, budgets, and resources to ensure successful project completion.

EDUCATION

Bachelor of Engineering (B.E.) - Information Science Sep 2020 - Mar 2024 (Expected)

Ramaiah Institute of Technology, Bengaluru
CGPA : 9.24

High School Diploma - CBSE

Jun 2018 - Mar 2020

National Public School, Bengaluru
Graduated with High Distiction: 93.2%

EXPERIENCE

AR/VR Lead

Aug 2022 - Mar 2023

Metastart, Bengaluru

- Led a cross-functional team of 5 to deliver a complex AR project within a tight deadline of 2 months.
- Utilized cutting-edge AR technologies to create immersive and interactive experiences, resulting in a 95% satisfaction rate among users.
- Utilized React and ThreeJS to create applications for clients within the WEB3 Ecosystem.

Data Science Intern

Jul 2021 - Aug 2021

SPARKS Foundation, Bengaluru

- Performed cohort analysis using Scikit-learn, pandas, seaborn and other python libraries to show trends in data.
- Created machine learning models to predict crop yields, student marks based on datasets.

Web Developer

Apr 2020 - Jun 2020

SISA Consulting, Bengaluru

- Successfully conceptualized, created, and launched a company website featuring an E-Learning platform.
- Achieved a traffic increase of more than 20% and a significant improvement of over 15% in E-Learning course satisfaction within 2 months of implementation.
- Applied a thorough understanding of company requirements and policies to develop a customized website design that perfectly aligned with the business's objectives.

Intern

Jul 2018 - Jan 2019

CISCO, Bengaluru

- Led a team of 6 to work under supervision of CISCO mentors to develop application to help community.
- Created platform for effective communication between apartment residents with messaging portal, payments portal and admin section.

- Developed important skills required to work in team and communicate efficiently with team members and mentors.

SKILLS

Expert in: ThreeJS

Intermediate in: C, C++, Git, Blender, HTML/CSS, Flutter, Python, JavaScript, React.Js, NodeJs, Computer Vision

Basic in: RoS, SQL, Machine Learning

VOLUNTEER

CTO

Oct 2022 - Present

UpChild Foundation

UpChild is non-profit that not only focuses on enhancement of soft skills of children but also their academic needs and finances.

Core Member

May 2022 - Present

Google Developer Student Clubs

Vice-chair

Jan 2022 - Present

IEEE CIS RIT Student Branch

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<https://upchild.org/>