

Shyam Makwana

+91-9638300760 | makwanashyam6@gmail.com | LinkedIn | GitHub

CAREER OBJECTIVE

Self-motivated student having a solid foundation in core IT subjects seeking an opportunity to augment knowledge horizon for better career perspectives.

EDUCATION

Dharmsinh Desai University

Gujarat, India

Bachelor's Degree in Engineering (B.E.), Information Technology, (9.36)

July 2018- May 2022

INTERNSHIP

Four Clowns | Web Developer - Intern

May 2021 - July 2021

- Worked with React JS, Node JS, GraphQL, Bootstrap, and MongoDB technologies, created a Full-Stack web application and collaborated on finding and fixing bugs.

ISRO | R&D Intern

Starting December 2021 - March 2022

- Upcoming Research and Development Intern during the final semester of college

KEY PROJECTS

Waste Food Management System

January 2021 - March 2021

- MERN Stack Web Application with Google Map API for accurate address and SendGrid API for sending emails developed to minimize food wastage.

Content-based Book Recommendation System

May 2021 - June 2021

- Diagnosed text of all books in the dataset using NLTK & systemized all the information about book similarities using SciPy to find which books are like each other based on topics discussed.

SKILLS AND EXPERTISE

- **Technical Skills:** C, C++, Java, Python, C#, HTML, CSS, JavaScript, SQL, Spring MVC, MySQL, Hibernate, Angular Js, Django, jQuery, Bootstrap, AJAX, Oracle SQL, Hadoop, Data Structures, Competitive Programming, Anaconda, Packet Tracer, Prolog, PhpMyAdmin, PyCharm
- **Relevant Coursework:** Machine Learning, Deep Learning, Blockchain, Statistics for Data Science, R language, MERN Stack, Data Science, Git, Python Development, GraphQL

EXTRA-CURRICULAR ACTIVITIES

- Executive Team Member of the CodeChef-DDU chapter - We organized seminars and coding tests to enlighten our juniors about competitive programming.
- Member of IETE Students' Forum - We conducted seminars related to various technologies for our college students and assisted them in their learning journey.

VOLUNTEER EXPERIENCE

- Volunteered in events organized by the National Social Services (NSS) such as Swachh Bharat Abhiyan, Blood donation camp, and spread awareness about education among poor people.
- Volunteered during one of the largest college fests (Felicific).

ACHIEVEMENTS

- All India Rank (AIR) 09 in NCAT (National Creativity Aptitude Test) Exam Category 3
- HackerRank Problem Solving (5 Star) and CodeChef (Highest Rating 1847)
- Solved more than 500 competitive problems on various platforms
- Hash Code - Google's Coding Competition Global rank: 5350