

Ritu Dash

Computer Science Graduate

Passionate to learn, responsible and orderly person, team player with an eye for detail, persistent problem solver. I continue to develop my skills and grow professionally. I am looking forward for my first work experience.

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EDUCATION

Bachelor of Technology in Computer Science and Engineering

Amity University , Mumbai

08/2019 - 06/2023

8.60 CGPA

Bronze medal

- Attained third place during the academic term

WORK AND VOLUNTEER EXPERIENCE

Software Development Engineer Trainee

HashedIn by Deloitte

12/2023 - 02/2024

Bangalore

Achievements/Tasks

- Trained on following technological stacks: React, Java Spring Boot and Python
- Created several projects on the same technologies as above

Web Development Intern

Codevita Live-Code Brewery Internship Program

07/2022 - 07/2022

Achievements/Tasks

- Created social media website 'Photogram' using Django and Python.
- Technological tools used like Python, Django Framework with frontend basis of HTML, CSS and Javascript was used.
- Users have the option to create an account, sign in, modify account details by adding a profile picture, bio, and location, upload posts, give likes to posts, follow and unfollow other users, download posts, search for specific users, and receive user recommendations when logged in.

Web Development Chapter Lead

Google Developer Student Club (GDSC), Amity University Mumbai

09/2021 - 07/2022

Achievements/Tasks

- GDSC official website was created utilising the MERN stack, with my emphasis on the home page and backend integration using Firebase and MongoDB.
- The website was successfully launched, increasing its effect and reach.
- Took part in the Amithon 1.0 hackathon with my team, used image scanning and fault detection to solve the issue of recognising authentic products from knockoffs, achieved finalist status with our creative concept and effective teamwork.

SKILLS

Python

Cloud computing

Cybersecurity

MongoDB

SQL

Java

Machine Learning

C++

HTML CSS

Artificial Intelligence

MERN Stack

Amazon Web Services(AWS)

PERSONAL PROJECTS

Intellicast (09/2022 - 04/2023)

- Utilizing the power of AI, my Final Year Project brings to life an innovative Voice Controlled News and Weather Application.
- The objective of the project is to develop a voice-controlled application that provides real-time news updates and weather information upon user request.
- My responsibilities: Alan studio integration with the website, testing the APIs to get accurate results

RD | Portfolio (06/2023 - 07/2023)

- **Digital Showcase of My Expertise** : My portfolio website is a digital representation of my skills, where I illustrate my proficiency in various programming languages, frameworks, and technologies.
- **Project Highlights** : It's a platform where I showcase my most noteworthy projects, providing insights into my problem-solving abilities, creativity, and hands-on experience in web development.
- **Personal Insight** : Through my website, I offer a glimpse into my professional journey, my commitment to self-improvement, and my passion for staying at the forefront of the ever-evolving tech landscape. It's a window into who I am as a developer and what I aspire to achieve in the field.

Face Detection with OpenCV (07/2021 - 12/2021)

- Focuses on detect faces with provided image with the haar cascade xml file cascade classifier method.
- Technologies used- Python, OpenCV, Numpy, Matplotlib.
- Responsibilities- wrote code for single face image detection.

CERTIFICATIONS

JPMorgan Software Engineering Virtual Experience Program on Forage (08/2023 - 09/2023)

Used Perspective data visualization software and Python to monitor stock price trends and create trading strategies

Udemy Certifications (08/2020 - 10/2022)

Learnt the basics along with hands on practice projects

ACHIEVEMENTS

30 Days of Google Cloud Program

Completed all the tracks assigned and achieved the ultimate milestone