

NIKITH KUMAR N

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EDUCATION

BE in Computer Science & Engineering

Aug '17 - Aug '21

R R Institute of Technology • Bangalore, Karnataka • GPA: 7.44

12th Class

Aug '15 - Mar '17

K L E Independent PU College • Nagarbhavi, Bangalore • 65.00%

10th Class

Jun '14 - Jun '15

Vishal Public School • Bangalore, Karnataka • 85.12%

EXPERIENCE

Web Development Intern

Dec '20 - Feb '21

Nioeye Solutions Pvt. Ltd. | New Delhi

- Responsible for the development of company website using ReactJS.
- Fixed bugs from the existing website and implemented enhancements that significantly improved web functionality using ReactJS.
- Worked with the API's and performs other related tasks as assigned.

ACADEMIC PROJECTS

Library Management System (LMS)

Course : Database Management System | Supervisor: Prof. Mala P

- Github: <https://github.com/TheThunderBolt/LMS/>
- Built a desktop application using Python GUI-Tkinter to automate Library Management System processes.
- Implemented features such as Automatic Fine Calculation, Backup Logs for Recovery, Daily Analysis, etc.

Algorithm Visualization

Course : Web Technology | Supervisor: Prof. Sumanth V

- Github: <https://github.com/TheThunderBolt/Project-SolidAlpha/>
- The project is built in JavaScript, which demonstrates how data structures algorithm works graphically.
- The key goal is to simplify and deepen the understanding of the operation of algorithms.
- Hosted at: <https://algo-vis.netlify.app/>

Picturesque Shots

Framework : ReactJS

- Github: <https://github.com/TheThunderBolt/Project-Eternity/>
- Created a Webapp using ReactJS that uses the Unsplash API to fetch images from Unsplash Server.
- Hosted at: <https://picturesque-shots.netlify.app/>

Deepfake Creation and Detection Using Cycle GANs

Course : Major Project | Supervisor: Prof. Shruthi S

- Github: <https://github.com/TheThunderBolt/Project-MagniZent/>
- Created a user-friendly web-based platform that allows users to upload videos and classify them as fake or real, as well as create their deepfake image or video using ANN.
- Published Paper at: National E-Conference-2021, p-ISBN: 978-93-90781-57-7, pages 16-21, July 2021

TECHNICAL SKILLS

- Programming languages: Python, C/C++.
- Web Development : HTML5, CSS3, JavaScript.
- Tools / Frameworks : ReactJS, Git.
- Databases : MySQL.