

Nihar Darji

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SUMMARY ([Portfolio](#)) Dedicated student pursuing Master of Science in Computer Science . Working as a Web Application Developer. Keen and enthusiastic to seek & apply my knowledge in a challenging environment which help me to explore my potential.

EDUCATION

ILLINOIS INSTITUTE OF TECHNOLOGY , CHICAGO

AUG 2019- MAY 2021

Master's in Computer Science

3.33 GPA

Courses - Introduction to Artificial Intelligence, Introduction to Algorithms, Machine Learning, Advanced Database Organization, Computer Networks, Big Data Technology, Data Mining, Design & Analysis of Algorithms

GUJARAT TECHNOLOGICAL UNIVERSITY , INDIA

AUG 2014 - MAY 2018

Bachelor of Engineering in Computer Engineering

3.50 GPA

SKILLS & TECHNOLOGY

LANGUAGES / DATABASE JAVA, PYTHON, JAVASCRIPT, MONGODB, C/C++, C#, MYSQL, NoSQL

WEB TECHNOLOGIES NODEJS, REACTJS, AWS, EXPRESSJS, ANGULARJS, DJANGO, JQUERY, REACT NATIVE, CSS, HTML

OTHER GIT, JENKINS, DOCKER, JIRA, BOOTSTRAP, MATERIAL-UI, SWAGGER

EXPERIENCE

QNOPY INC, USA

OCT 2020- DEC 2020

Software Developer Intern

- Working as a Web Developer Intern involved in developing web application with React, Redux, Material UI
- Associated with developing RESTful APIs

SRKAY CONSULTING GROUP , INDIA

SEPT 2018- JULY 2019

Associate Software Developer

- Worked as a Full Stack (MEAN) Web Developer for product **SCIKEY**
- Developed responsive web component using Angular & RESTful ExpressJS & NodeJS APIs
- Implemented MongoDB with mongoose service
- Worked with Javascript & jQuery for client-side scripting & Managed Source code and builds using Gitlab & Jenkins

RELIANCE INDUSTRIES PVT. LTD. , INDIA

JUNE 2017- JULY 2017

Intern

- Study of Automation System in SBR plant, Relational Database Management

PROJECTS

BANKING APPLICATION (<https://safe-refuge-01459.herokuapp.com>)

JAN 2021

- Developed in React, redux for state management with ExpressJS, NodeJS server using MongoDB as database
- A Banking application with user authentication using JWT & profile to view/edit details for users
- Account screen with withdraw/deposit transaction functionality, summary page to view details of the transactions
- Established reliable transactions functionality by using MongoDB transactions

E-COMMERCE (<https://ecommerceapp2308.herokuapp.com>)

JAN 2021

- Custom E-Commerce application built using React, Redux, NodeJS, ExpressJS & MongoDB
- Performed user authentication using JSON Web Tokens, added custom authentication middleware & password encryption
- Integrated PayPal API for payments with fully functional shopping cart
- Product search, rating & review system with pagination
- Admin area for managing users, products & orders

CONTACT KEEPER (<https://lit-meadow-22152.herokuapp.com>)

MAY 2020

- MERN stack Web Application to maintain the contacts of registered users
- Provides user the functionality to filter, edit, add & delete contacts
- Developed using React Hooks for state management , context APIs, RESTful APIs for CRUD operations, Mongo Atlas for cloud storage of data & JSON Web Token for authentication

MY BLOG

APRIL 2020

- Full stack Web Application which enables user to view, upvote and comment on the articles and view articles related to it
- React Web Application which makes use of Express server as Backend & MongoDB as Database

ONLINE MILK ORDERING APPLICATION

JULY 2017 -MAY 2018

- An e-commerce application to order milk as well as milk products and to be delivered at the doorstep
- Developed using Android, Flask (Micro framework of Python) for Backend and MySQL for Database of the Application

SEARCH GITHUB PROFILES (<https://githubfinder2324.netlify.app>)

MAR 2020

- Web Application to find and view Github user's profile using React
- Makes use of React Hooks, context APIs, and Github's API

WEB APPLICATION FOR LIBRARY MANAGEMENT

JAN 2017 -MAY 2017

- Developed using Java. JavaScript, JSP, HTML, CSS
- System that allows users and admins to manage their books records

CERTIFICATIONS / ACHIEVEMENT

- Certified by Udemy in Full stack (MERN) development
- Secured 1st in Basket-Ball at State-Level

MAY 2020

JAN 2010