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EXPERIENCE

Jainemo Pvt. Ltd. - Apna College

July 2024

Technical Assistant Intern

Remote

- Identified and resolved bugs and errors in website code across multiple projects, ensuring smooth functionality.
- Assisted in the implementation of new features based on user feedback and project requirements.

LGTM Technologies

Mar. 2024 - May 2024

Software Developer Intern

Bangalore

- Developed and integrated a browser extension to enable users to change profile images on a website using JavaScript.
- Developed a webpage integrating ChatGPT to classify emails into categories such as important and promotional.
- Collaborated with cross-functional teams and enhanced problem-solving skills by debugging complex issues.

ShadowFox

Feb. 2024 - Mar 2024

Front End Developer Intern

Remote

- Implemented intuitive navigation to facilitate access to diverse website sections, ensuring optimal user experience.
- Applied design principles to elevate the visual aesthetics of the website, prioritizing user-friendly interfaces.
- Cultivated expertise in refining product filtering and sorting features, and enhancing the platform's usability.

EDUCATION

Alliance University, Bengaluru

Dec. 2021 – June 2025

Bachelor of Technology in Information technology

CGPA: 9.1/10.0

Christ PU College, Bengaluru

June 2019 – Sept. 2021

Pre University - Physics, Chemistry, Math, Biology

Percentage: 92.16%

Saraswathi Vidya Mandira, Bengaluru

April 2019

Senior Secondary Education Board, Karnataka - Grade 10

Percentage: 98.56%

COURSEWORK

Courses: Object-Oriented Programming, Data Structures & Algorithms, Database Management, Data Mining & Data Warehousing, Discrete Math, Linear Algebra, Calculus, Probability & Statistics.

TECHNICAL SKILLS

Languages: Java, C/C++, JavaScript/TypeScript, Python, SQL, VB.NET, R, MATLAB

Frameworks/Libraries: React, Node, Express, Vue, Servlets, JSP, Spring, Pandas, NumPy, Matplotlib, Scikitlearn

Tools: Visual Studio/VS Code, Postman, Git/Github, MongoDB, Eclipse, Jupyter Notebook, PowerBI, Excel

PROJECTS

Synapse AI ChatBot | React, Node, Clerk Auth, Gemini API, MongoDB

March 2024

- Leveraged the versatility of React.js to create a dynamic and responsive user interface with parallax animations.
- Seamlessly integrated React Router DOM to enable effortless navigation across different sections of the application.
- Leveraged the Gemini API to infuse the chat application with cutting-edge artificial intelligence functionalities.

Food To Go - Food ordering website | React, Node, Typescript, MongoDB, Shadcn

April 2024

- Developed the appealing look of "Food To Go," employing React, Node, Typescript, Tailwind CSS and Shadcn.
- Designed and implemented a scalable backend system with Node.js and MongoDB, ensuring seamless data management.
- Integrated secure authentication and payment functionalities using Auth0 and Stripe.

G-Forms Windows Application | Visual Basic .NET, TypeScript, Express, JSON

February 2023

- Built a Windows app with Visual Basic for the frontend and TypeScript with Express for the backend server.
- Facilitated seamless communication between the desktop app. & server, enabling smooth form submission & retrieval.

Skin Cancer Detection Web App | Python, MobileNet, Tensorflow, JavaScript, HTML, CSS

October 2023

- Developed a web application for skin cancer detection using HTML, CSS, and JavaScript and embed the ML model.
- Implemented image classification utilizing the capabilities of the MobileNet model, ensuring accurate recognition.
- Leveraged TensorFlow to enable client-side machine learning inference, facilitating predictions from uploaded images.

EXTRACURRICULAR

Amazon

July 2024

ML Summer School Mentee

- Gained valuable knowledge from Amazon scientists with extensive expertise in machine learning and related domains.
- Improved technical skills in machine learning algorithms, data preprocessing, model evaluation, and deployment.

Hewlett Packard Enterprise

June 2024

Software Engineering

Job Simulation on Forage

- Wrote a proposal for a RESTful web service to manage a list of employees.
- Built a web server application in Java Spring Boot that can accept and respond to HTTP requests as well as support uploading JSON data.
- Developed and ran a set of unit tests to assess my Java Spring Boot application's performance.

Tata Consultancy Services

June 2023

Data Visualisation

Job Simulation on Forage

- Completed a simulation involving creating data visualizations for Tata Consultancy Services through Forage.
- Formulated a thorough set of questions tailored for a high-level meeting with senior leadership of the client organization.
- Generated insightful data analysis representations aimed at facilitating strategic decision-making processes for executives.

Ziroh Labs

Feb. 2024

EWL Program

Bengaluru, Karnataka

- Analyzed and benchmarked VGGNet model performance against existing models using publicly available datasets.
- Presented findings and insights in a comprehensive technical report and presentation to Ziroh Labs.
- Developing CNN model VGGNet from scratch using Zunu, a distributed graph framework, in Java.

Alliance University

June 2023

Search Engine Optimization Intern

Bengaluru, Karnataka

- Monitored website analytics using tools such as Google Analytics and SEMrush, to identify trends for optimization.
- Assisted in the creation of SEO reports and presentations for stakeholders, summarizing key performance metrics.

Google Developer Student Club

July 2023 - Present

Co-Lead/Member

Alliance University

- Actively involved in organizing and participating in hackathons and coding challenges hosted by GDSC.
- Leveraged GDSC resources and mentorship opportunities to expand knowledge and expertise in areas such as web development and machine learning, contributing to personal and professional growth.

ACHIEVEMENTS

GFG DSA Practice

July 2024

Institution rank - 4

ICPC Global Contest

May 2024

44th international rank

Rajyapuraskar

Jan 2019

Honoured by Former Governor of State

CERTIFICATIONS

Legacy JavaScript Algorithms and Data Structures

July 2023

FreeCodeCamp

Front End Development Libraries

July 2023

FreeCodeCamp

Developing Front-End Apps with React

March 2024

IBM

Data Analyst Complete Bootcamp

Nov. 2023

365DataScience

Data Mining Methods

March 2024

University of Colorado Boulder

Machine Learning Foundations: A Case Study Approach

Oct. 2023

University of Washington

AWS Cloud Technical Essentials

October 2023

IBM