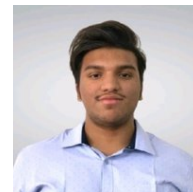




**ARAFAT ARIF SABLE**  
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## BRIEF SUMMARY

As a dedicated and skilled web developer with expertise in the MERN stack, I am seeking the role of Specialist Programmer. My proficiency in creating dynamic, scalable, and high-performance web applications aligns well with the responsibilities of this position. I am eager to leverage my technical skills and innovative problem-solving abilities to contribute to the success of your organization. My future aspirations include continually advancing my technical knowledge and taking on leadership roles to drive impactful projects, fostering both personal growth and organizational excellence.

## KEY EXPERTISE

Backend Web developer ML DL Software Development MySQL MongoDB Express.js Express  
Interpersonal Skills Interpersonal Communication

## EDUCATION

<b>Nirma University</b> B.Tech. - Computer Science & Engineering   CGPA: 6.04 / 10	2021 - 2025
<b>D.B.J College, Chiplun</b> 12 <sup>th</sup>   Maharashtra State Board of Secondary and Higher Secondary Education   Percentage: 89.33 / 100	2021
<b>Christ Jyoti Convent High School, Chiplun</b> 10 <sup>th</sup>   Maharashtra State Board of Secondary and Higher Secondary Education   Percentage: 80.60 / 100	2019

## AWARDS AND SCHOLARSHIPS

- SPDC Scholarship

## INTERNSHIPS

<b>Cloud Solitaire Technologies</b>   IT / Computers - Software Devops Engineer <b>Key Skills:</b> AWS DevOps Kubernetes terraform Ansible Tech Stack: AWS (ECS, S3, CloudWatch, CloudFront), Terraform, GitHub Actions, Ansible, Kubernetes, Bitbucket, Docker  Key Responsibilities & Achievements: Infrastructure as Code & Cloud Automation (Terraform + AWS): Designed and deployed scalable infrastructure for backend services using AWS ECS (Fargate) and automated provisioning through Terraform. Implemented Auto Scaling policies and CloudWatch Alarms for CPU and memory utilization to ensure high availability and cost efficiency. Developed a full CI/CD pipeline using GitHub Actions for backend microservices, integrating image builds, testing, and ECS service updates.  Static Web Hosting & Content Delivery: Deployed frontend React application using Amazon S3 (static hosting) and CloudFront CDN, improving load times and global accessibility. Configured custom domains and HTTPS via Route 53 and ACM for secure content delivery.  Backup Automation with Ansible & S3: Engineered a data backup solution for a client website using Ansible playbooks to automate S3 sync operations. Integrated CloudWatch Agent for metrics collection and cron jobs to schedule daily backups and log rotation, ensuring compliance and data recovery readiness.  Self-Hosted Kubernetes Cluster & Bitbucket CI Runners: Set up and maintained a self-hosted Kubernetes cluster with custom node configuration. Deployed Bitbucket Pipelines runners in Kubernetes and implemented dynamic autoscaling of runner pods using custom scaling logic based on job load. Enabled Docker-in-Docker (DinD) within runners for building and pushing container images securely within the cluster.	02 Jan, 2025 - Present
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Key Skills: Wordpress Developer Full Stack Development MongoDB ML frontend Developer

During my internship, I had the opportunity to work under the guidance of Mr. Atib Shaikh. Our primary project involved developing a WordPress website for a client. The website was designed to list various platforms where customers could advertise their products. This project allowed me to gain practical experience in WordPress development and enhance my understanding of digital marketing and advertisement strategies.

In addition to technical skills, I developed strong people skills by collaborating closely with team members, effectively communicating with clients, and managing project requirements. Working in a group setting helped me to enhance my teamwork, problem-solving, and project management abilities, contributing to the successful completion of the project.

PROJECTS

Near Real-Time Data Processing Pipeline Integrating Hadoop, Kafka, Spark, and MongoDB

01 Nov, 2024 - 22 Nov, 2024

Mentor: Dr Smita Agrawal | Team Size: 3

Key Skills: Hadoop Kafka Spark MongoDB

Project Link: [https://github.com/ArafatSable/Real\\_Time\\_Data\\_Streaming](https://github.com/ArafatSable/Real_Time_Data_Streaming)

We initially explored a project involving real-time SQL data processing but decided to store the data in a NoSQL database for scalability and flexibility. After researching the topic, we started implementing the solution by first setting up and configuring Hadoop, Kafka, Spark, and MongoDB on our laptops. The pipeline was built as follows: a Python-based producer simulated customer behaviour, generating real-time streaming data. This data was then consumed by a consumer script, which processed it using Apache Spark and performed the necessary tasks. The processed data was stored in MongoDB for further analysis. Finally, to visualize the stored data, we used a DASH app, which provided an interactive platform for exploring the results. This end-to-end pipeline allowed us to efficiently handle, process, store, and visualize real-time data.

Pair Trading Website

30 Aug, 2024 - 11 Nov, 2024

Mentor: Dr Kanu Patel | Team Size: 2

Key Skills: ReactJS MongoDB Express.js NodeJS

Project Link: <https://pairtrading.netlify.app/>

We were in a group of Two. This Website provides the data of Pair trading in Indian Market at the End of the day it updates the data. It also provides real time Stock Pair Metrics which gives real time updates of stocks. We developed a platform and deployed it on NETLIFY frontend and backend on RENDER. As it free Version Still there are changes to be made like end day Seeding of data is not free on render. Implementation of Notification and giving trading platform like using third party trader like ZERODHA, UPSTOX, etc

YelpCamp

01 May, 2023 - 29 Jul, 2023

Mentor: Colt Steele | Team Size: 1

Key Skills: MongoDB Express.js ReactJS Javascript HTML CSS AJAX NodeJS Geocoding maps

Project Link: <https://github.com/ArafatSable/YelpCamp>

Key Features

Implemented full user authentication and role-based authorization using Passport.js.

Built CRUD functionality for campgrounds and user reviews, including rating systems.

Integrated Mapbox for interactive maps and Cloudinary for image uploads.

Designed with mobile-first responsiveness using HTML, CSS, Bootstrap, and EJS.

Backend powered by Node.js, Express.js, and MongoDB with Mongoose.

Set up full development workflow: route creation, middleware, session handling, and error validation.

Version control and collaboration managed via Git and GitHub

Portfolio Website

01 Apr, 2023 - 29 Apr, 2023

Mentor: Colt Steele | Team Size: 1

Key Skills: HTML5 css Javascript

Project Link: <https://jazzy-cactus-b19065.netlify.app/portfolio>

This was portfolio website for some Person who said he wanted Portfolio website but back then i had no idea of Software development life cycle to ask the requirement what client wants etc. I showed him the finished project but he did not want it he has some other requirements i was excited. Now i have good Understanding of Domains, Development, Software Development life cycle.

SpaceShip-vs-Aliens

01 Aug, 2022 - 01 Nov, 2022

Mentor: Sonia Mittal | Team Size: 3

Key Skills: Java GUI OOPs

Project Link: <https://github.com/ArafatSable/SpaceShip-vs-Aliens>

Key Features:

Developed a 2D arcade-style game featuring keyboard-controlled spaceship movement and projectile firing. Implemented enemy wave progression, collision detection, scoring system, and limited lives for game logic. Designed all game graphics and GUI elements, including score display and game-over screens. Applied OOP principles using classes, inheritance, and polymorphism for modular game entity design. Created a continuous game loop to manage input, rendering, and state updates. Gained hands-on experience in Java GUI development, object-oriented programming, and collaborative problem-solving.

ACHIEVEMENTS

- o N/A

ASSESSMENTS / CERTIFICATIONS

The Web Developer Bootcamp 2024

Key Skills:

- Web Development
- Front-End Web Development
- MERN Stack
- HTML
- CSS
- Javascript
- MongoDB
- Express
- ReactJS
- NodeJS

This certificate above verifies that Arafat Arif Sable successfully completed the course The Web Developer Bootcamp 2024 on 01/28/2023 as taught by Colt Steele on Udemy. The certificate indicates the entire course was completed as validated by the student. The course duration represents the total video hours of the course at time of most recent completion.

Neural Networks and Deep Learning

Aggregate: 99 / 100

Subjects: Machine Learning ( 99 / 100 )

Key Skills:

- ML
- Artificial Neural Networks
- Deep Learning
- Machine Learning
- Machine Learning Algorithms
- Python Programming
- Computer Programming
- Network Architecture
- Network Model
- Calculus
- Human Learning
- Regression
- Mathematics

In the first course of the Deep Learning Specialization, the foundational concept of neural networks and deep learning will be studied.

By the end, familiarity with the significant technological trends driving the rise of deep learning will be gained; fully connected deep neural networks will be built, trained, and applied; efficient (vectorized) neural networks will be implemented; key parameters in a neural network’s architecture will be identified; and deep learning will be applied to personal applications.

The Deep Learning Specialization is a foundational program that will provide an understanding of the capabilities, challenges, and consequences of deep learning and prepare participants to engage in the development of leading-edge AI technology. A pathway will be provided to gain the knowledge and skills to apply machine learning in work, advance technical careers, and take definitive steps in the world of AI.

CO-CURRICULAR ACTIVITIES

- o Participated In Hackathons

PERSONAL INTERESTS / HOBBIES

- o Planted Aqua scaping, Coding.

WEB LINKS

- o Github - <https://github.com/ArafatSable>

PERSONAL DETAILS

**Gender:** Male  
**Marital Status:** Single  
**Current Address:** 517, H3 Hostel, Nirma University, Nirma University Rd, Ahmedabad, Gujarat, India - 382481  
  
**Emails:** arafatsable@gmail.com

**Date of Birth:** 11 Feb, 2003  
**Known Languages:** English, Hindi, Marathi  
**Permanent Address:** 104 Tayaba Palace, Uktad Kansewadi, Chiplun, Maharashtra, India - 415605  
**Phone Numbers:** +91-7066020465