Divyanshu Mamidwar

Computer Engineering student at MIT Academy of Engineering, Alandi, Pune.
Passionate to work in the FrontEnd and cloud domain and have a working knowledge of C++ Language. I have experience working on AWS. Continuously learning and improving in Programming and cloud computing skills. Looking for a role in an organization that can expand my learning, skills, and knowledge by contributing my best to the development of the organization and becoming a valuable asset to it.

Contact

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Links

Linkedin
www.linkedin.com/in/divyanshu-mamidwar

Github
https://github.com/codewith-D

Facebook
https://www.facebook.com/divyanshu.mamidwar

Skills

- C++
- Cloud Computing
- Amazon Web Services
- React.js
- MongoDB
- DevOps
- Git
- OOPs
- Data Structures
- SDLC

Soft Skills

- Team Leadership
- Team Player
- Effective Time Management
- Effective Team Management

Education

B.Tech. - Computer Engineering - MITAOE, Pune
CGPA: 8.96/10 | 2019-present

HSC - Cambridge Junior College, Nanded
Percentage: 71.23% | 2019

SSC - Cambridge High School, Nanded
Percentage: 94.6% | 2017

Internship

Software Developer
Feb 2023 - present | Cocotechoes solutions

Cloud Engineer Trainee
Aug 2022 - Oct 2022 | AICTE

React.js Developer Trainee
June 2022 - July 2022 | Suven Consultants & Technology Pvt. Ltd.

Project

Web application for AR-based Campus Navigation
Aug 2021 - present | Team size: 4
- Find the way to the destination using Augmented Reality.
- Used different technologies like three.js, JavaScript, HTML, CSS, Fushion 360 and WebXR.
- Web application have path correctness for navigation is 98%, which is better than other existing applications.
- **Project GitHub link: https://github.com/codewith-D/InCampNav**
- **Project Deployment link: https://codewith-d.github.io/AR-Deployment/**

NewsBox - Get live news here!
Nov 2022 | Individual Project
- React.js based website.
- Used different components, properties, states etc. of React.js .
- Used NewsAPI for getting latest news.
- Website gives updated news from India.
- **Project GitHub link: https://github.com/codewith-D/NewsBox**

Capstone Project
Oct 2022 | Individual Project
- Implementing different AWS services according to the client's requirement.
- Requirements like:
  1. Provide EC2 instance for website running.
  2. Provide automatic scaling.
  3. Provide high availability to the website through a load balancer.

○ **Product-Audit-System**

Aug 2022-Sep 2022 | Team size: 3

- web based product audit analyzing system to analyze the performance of a student on the basis of the grades gained, involvements in individual subjects, etc. in the course.
- Formed a web-application using Ract.js for frontEnd and for backEnd we used Python and MongoDB.
- **Project GitHub link: https://github.com/codewith-D/Product-Audit-System**

Research Paper Publication

○ **Certificate of Publication**

Dec 2022

- Published a research paper having literature survey and proposed system.
- "Web application for AR-based Campus Navigation", International Journal of Engineering Applied Sciences and Technology, Volume 7, Issue 7, Dec 2022.

○ **Certificate of Publication**

May 2021

- Published a research paper having literature survey and proposed system.
- "Density Based Traffic Management System", Strad Research, Volume 8, Issue 5, May 2021.

Certification

○ **AWS Academy Graduate - AWS Academy Cloud Foundation**

Aug 2022 | AWS Academy

○ **AWS Academy Graduate - AWS Academy Cloud Architecting**

Oct 2022 | AWS Academy

○ **React JS Tutorial**

June 2022 | Great Learning

○ **MongoDB Tutorial**

Nov 2022 | Great Learning

○ **Data Structure in C++**

Dec 2021 | Great Learning

○ **CPA: Programming Essentials in C++**

Aug 2021 | C++ Institute

Extra-curricular Activities

○ **Team Head**

Chakravyuh Committee, MIT Academy of Engineering | March 2022

Organized an intra-college E-Sports tournament for a mobile game. The event lasted for three days and 160+ players joined in to make the event successful. Got a chance to work closely with sponsors and understand their marketing strategies, and learned how to manage the team.

○ **Captain of Team**

Badminton Team of Computer Engineering, MIT Academy of Engineering

○ **Team Head**

Head of 'Non-tech' Team, ASSCET, MIT Academy of Engineering

Achievements

○ **Champion in Badminton at District Level**

U16 Badminton Competition

○ **Runner up in Abacus at National Level**

UCMAS 2016

○ **Second runner up in Badminton**

Nakshatra event, MIT Academy of Engineering | March 2022