# **SYED MUSTAQ AHAMED**

https://portfolio-syed-mustaq-ahamed.vercel.app

Software Development Engineer

## **My Contact**

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https://github.com/MustaqAhamed

### **Education**

### Vemana Institute of Technology, Visvesvaraya Technological University | Aug 2021

Bachelors in Computer Science & Engineering

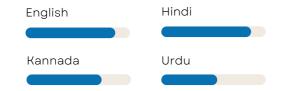
Christ Junior College, Pre-University | May 2016

Science,PCMB

## Anand Shiksha Kendra, Central Board of Secondary Education | May 2014

**High School** 

## Languages



## Volunteering

### Times ascent JOB FAIR Volunteer | July 2017

### The Times Of India

Volunteered to support candidates visiting the campus for recruitment drives held at Vemana Institute of Technology sponsored by The Times of India.

### Rally for Rivers | September 2017

Volunteered to support the program launched by Sadhguru to save India's rivers.

## **Expertise**

Frontend - HTML, CSS, Bootstrap, JSP, Angular

Backend - Java, Advanced Java, Python

Database - MySQL, Oracle, MongoDB, phpMyAdmin

Artificial Intelligence - Machine Learning, Deep

Learning, Neural Networks, Wit.ai, Chatbot development

System Administration - Red Hat, Admin.NET

## **Projects**

#### **Static Hair Extractor**

Built a vacuum cleaner model that extracts hair which utilizes waste material as a resource, and hair used in applications like alternative fuel technology, alternative concrete technology, and therby in designing an ultimate cleaning system.

Github Link | Demo Link

### **Deep Learning with RNN**

Designed a machine learning model for predicting emotion from text using **recurrent neural networks**.

Github Link | Demo Link

### **Online Food Ordering System**

The online food ordering system in PHP is a simple project developed using **PHP**, **JavaScript**, **and CSS**. The project connects restaurants with different customers

Github Link | Demo Link

### **SocioNet**

The website "Socio-Net" developed using **JSP** and **Oracle Database** is used to connect people in a very easy, simple, and efficient way and one can share their feelings, information, and ideas.

**Github Link** 

## **Achievements**

### Infosys InStepBizHacks Finalist | Aug 2023

- Secured 6th place at the business plan hackathon InStepBizHacks conducted by Infosys under the theme "The Advent of Al"
- Developed a healthcare application that facilitates interaction between patients, hospitals, pharmaceutical companies, and medical professionals.
- Presented the idea in front of founder Mr.N. R. Narayana Murthy.

Github Link | Demo Link

### VTU Final Year Project Sponsorhip | June 2021

 Recipient of INR: 5000 Sponsorship from VTU and privately funded final year project from Alumnus of INR: 7000

### VTU Final Year Project Sponsorship | June 2021

• Recipient of INR: 7000 Sponsorship from Alumnus

## **Professional Experience**

### Infosys | Senior Technical Process Executive

Dec '2022 - Present (1 year)

### **Key responsibilities:-**

- Conversion to Infosys internal Employee after contract period.
- Part of Mercedes-Benz ServiceDesk team at Infosys BPM project - Daimler AG
- Handling technical onboarding process for Internal, external, dealers, and corporate customers of Mercedes-Benz and Mercedes-Benz financial service employees.

# Internal Certification Details:Collaborative Developers Pool 200 (CDP200) Oct '2023 - Dec'2023

- Automation training conducted in VBA programming technology
- Developed and designed an automation application to save 30 minutes of consolidation time for ServiceNow tickets using VBA programming.
- Developed and designed an automation prototype to save 1 hour for the Customer Satisfaction report (CSAT) prepared by the Quality team using VBA programming

### i-Source Infosystems | IT Analyst

May '2022 - Dec '2022 (7 months)

### **Key responsibilities:-**

- Part of Daimler AG project for Mercedes-Benz Project at Client-Infosys.
- Responsible for onboarding and offboarding 100 employees and providing their technical access to Daimler and Mercedes-Benz applications.
- Provided System Administration and user Administration via an internal software called GEMS software for Mercedes-Benz Users.
- Created 150+ Salesforce Accounts for Mercedes-Benz dealers.
- Managed 150+ SAP Accounts for Users.
- Played a key role in access management for Mercedes-Benz dealerships by leveraging the Jira tool to create and track tickets, resulting in a more organized and responsive support system
- Handling ServiceNow and CISM Tickets via CISM and ServiceNow Portals.

## Conneqt Business Solutions Ltd | Customer Care Executive-Operations

Dec' 2021 - March '2022 (3 months)

### **Key responsibilities:-**

- Infosys IT filling Trainee for Google IT support and Lumen Technologies.
- Training completed in Cloud computing, Information security, cyber security, Active directory fundamentals, messaging protocols, basic corporate software and tools
- Soft skills training in IT customer support and application management.

## **Internship Experience**

### Karnataka German Technical Training Institute | RedHat System Administrator Intern

March '2021 (1 month)

### **Key responsibilities:-**

- Underwent training in RHCSA ( RedHat Certified System Administration ) to perform the following tasks:-
- Understand and use essential tools for handling files, directories, command-line environments, and documentation
- Create simple shell scripts
- Operate running systems, including booting into different run levels, identifying processes, starting and stopping virtual machines, and controlling services
- Configure local storage using partitions and logical volumes
- Create and configure file systems and file system attributes, such as permissions, encryption, access control lists, and network file systems
- Deploy, configure, and maintain systems, including software installation, update, and core services
- · Manage users and groups
- Manage security, including basic firewall and SELinux configuration
- · Perform basic container management using Docker

### Trade Stack Labs| Winter Intern

Dec '2020 (1 month)

### Key responsibilities:-

- Part of the software development team working on developing a global financial website for custom tariff conversion on goods and services across countries.
- Successfully demonstrated importing Excel file data into the MongoDB server.
- Designed login and sign-up forms using React.js
- Demonstrated CRUD Operations using MongoDB.
- Developed the Rest-API(Delete API) using React for the financial website.

## Kynasys Technologies Pvt Ltd | Software Developer Intern

Jan '2020 - Sept '2020 (9 months)

### **Key responsibilities:-**

Developed and supported final-year student projects:-

- Fake News Detection using Machine Learning.
- Time-Table Generator Using Genetic Algorithm.
- Book Inventory System Using Javascript.
- E-learning Website Using ASP.net.
- Human Pose Detection using Deep Learning.
- Accident Detection and Rescue System Using Arduino.

### Future Tech | Software Developer Support Staff

May '2021 - Aug '2022 (15 months)

### **Key responsibilities:-**

- Contributed to almost 10 projects with Engineering and M.Tech students to develop, analyze, and guide projects in various technologies like Python, PHP, Machine Learning, and Deep Learning.
- Projects: Learning management system, E-recruitment Website, PDF to audio converter, Mouse cursor detection using facial recognition, Phishing website detection system, plant leaf disease detection system, and crime prediction using deep learning.

## **Training Expertise**

### Capgemini Technoserve C2TC Training | Technoserve india Foundation | Nov'2020 - Nov'2021

- Part of Campus to technical careers training conducted by Capgemini's CSR-funded organization.
- Training conducted for C++, Java, Python, Javascript, MySQL, MongoDB, HTML, CSS, PHP and soft skills.
- Training conducted in Java tech stacks like Core Java, Hibernate, Sprinboot, Spring, and SDLC.

### **Projects**

### Online Shopping Mall System Aug'2021 - Sept'2021

- Developed an Online Shopping Mall Management System that keeps a record of owner, user, customer, employee, item, and shop details.
- The project aim is to create an e-commerce-like website to provide customers with an easy way of shopping.
- The application is an attempt to provide the advantages of online shopping to customers of an actual shop to buy the products anywhere through the internet.

Technology: Hibernate

Frontend: HTML, CSS, JavaScript

Backend: JAVA, JSP, SERVLETS, JDBC, MYSQL

### Placement Management system | Sept'2021 - Oct '2021

- The website is developed as an alternative to modern placement management systems in universities.
- The website supports interaction between students, placement center, admin, college
- Our task was to develop APIs in Springboot to demonstrate the CRUD operations.

**Technology**: Springboot **Backend**: JAVA, Postman

### Virtue e-Varsity | March 2022 - April 2022

- · Training completed for interview preparation in Java frameworks like Hibernate, Spring, and Spring Boot.
- .Underwent training in exception handling, threads, ArrayList, Linked list, constructors, inheritance, and access modifiers.
- · Covered tech stacks like Hibernate, Spiringboot, Servlets, and JSP.

Technology: Java

Frameworks: Hibernate, Springboot, Spring

## **Udemy Trainings**

### Angular - The Complete Guide | March 2022 Successfully completed the angular course taught by instructor <u>Maximilian</u>

Project: Recipe Book

An Angular app that lists the details of Recipes which is in production.

**Technology**: Angular, Firebase **Frontend**: Angular, HTML, CSS

Backend: Firebase Website link

## React - The Complete Guide 2023 | Ongoing

Enrolled for the react course taught by instructor Maximilian

Project: Meet up website

A Next.js application that is used to plan events across the city.

**Technology**: Next.js, Firebase **Frontend**: Next.js, HTML, CSS **Backend**: MongoDB

Website link

## React - The Complete Guide 2023 | Ongoing

Enrolled for the react course taught by instructor Maximilian

Project: Quotes App

A react application that can store and display a number of quotes entered by users across the network. It also has a comment section to write reviews for the corresponding quotes made by the users.

Technology: React, Firebase

Frontend: React, React Routers, HTML

**Backend**: Firebase **Website link** 

### React - The Complete Guide 2023 | Ongoing

Enrolled for the react course taught by instructor <u>Maximilian</u>

Project: Food ordering app

A friendly user-interface app built with features along with a shopping cart and a food menu to order food.

**Technology**: React, React hooks **Frontend**: React, HTML, CSS