

Rushin Dipak Makwana

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CAREER OBJECTIVE

To be associated with a progressive organisation that can provide me a zestful domain to extract my immanent attributes as professional and enable me to make myself well-versed Software Developer. Use and develop my abilities to achieve the organization's objectives while also productively pursuing my career goals.

EDUCATION

BE Computer Engineering, Gujarat Technological University Aug 2017 – Jul 2021
8.78/10 CGPA

Higher Secondary Education, State Board Apr 2015 – Mar 2017
80%

Secondary Education, State Board Apr 2013 – Mar 2015
75%

PROFESSIONAL EXPERIENCE

Aakash Informatics (aakash.com) - Software Developer Jul 2022 – Present

- Develop Software Applications by implementing languages and frameworks like **C#, JavaScript, TypeScript, HTML, CSS, ASP .NET, Node.js and Angular.**
- Actively participate in the team meeting along with Team-lead, Business Analyst, Development Manager and other developers to understand the requirements of the client, and plan and execute the next developmental steps.
- Coordinate with software testers and QA engineers to resolve the bugs reported by them in the application.
- Perform User Acceptance testing on the code before moving the software application to the production environment.
- Work on Software such as Agile, Jira and Azure DevOps during the entire process of development.
- Currently involved in building Web Application for the health and fitness company, Fitness SF.
- Worked on integrating **Hubspot CRM** with the **PostgreSQL** database in order to achieve two-way data sync between these two entities.
- Solely built logic to fetch all the newly created or recently modified contacts, tickets, and deals from Hubspot through APIs and insert them into the database. Also, made numerous APIs to GET, POST and UPDATE various user information for the Fitness SF project.
- Made webhooks for our internal **Git** server, so that all the team members are notified whenever the final code is pushed and merged to the main branch.

Aakash Informatics - Software Development Intern Feb 2022 – Jun 2022

- Made a scheduler for the Fitness SF project, using **ASP.NET Core**, that automatically sends an email at the end of every month to all their clients, along with an attachment showing details of workout plans and activities they have participated in the month.
- Analyzed the requirements of integrating the Hubspot CRM with the PostgreSQL database.
- Created **APIs** for the login, sign-up, and admin panel.
- Got hands-on experience with database technology such as PostgreSQL and MySQL.
- Worked closely with team members to ensure consistency to code standards, resolved the Git conflicts as well as actively participated in the team meeting.
- Made a small-scaled web application - Inventory Management System using **ASP .NET MVC** and a Dating App using **ASP .NET Core** and **Angular** during the first month of the internship.

Aesthetifi Inc. - Full Stack Web Development Intern Jul 2021 – Jan 2022

- Contributed to the development of various websites by designing and developing the front-end.
- Also worked on the code of Internal Tools such as HR management system and Attendance System and successfully ensured smooth progress within the team by being a task leader.
- Build the back-end using technologies - Node.js and Express as well as managed the database through MongoDB.
- Ensured cross-platform optimization for mobile phones.
- Designed and developed APIs for various web applications to serve the requests received from the front-end.
- Worked on tools and technologies such as **HTML, CSS, Javascript, jQuery Bootstrap, MongoDB, Node, React.js**

PROJECTS UNDERTAKEN

Fitness SF

Mar 2022 – present

Involved in developing web application for health and fitness company: Fitness SF at Aakash Informatics, which has features like activity tracking, workout plans, calorie tracking, On-Demand videos, live yoga and zumba sessions and custom diet plans with the support of interaction with fitness and nutrition expert.

FoodieBay

Jun 2022 – Aug 2022

Made a web application similar to the online food ordering platform, Zomato, from scratch, as a freelancer, using **MongoDB, Express, React and Node.js**. It has almost all the functionalities as Zomato including Searching a Restaurant or dish, ordering the meal and finally making payment through the payment gateway.

Airbnb Clone

Feb 2022 – May 2022

Cloned the Airbnb website to comprehend the designing and development process. Build the front-end using HTML5, CSS3, Javascript, and React, made APIs using Node.js and Express for the various functionalities as well as managed the database using MongoDB.

Dating App

Feb 2022 – Mar 2022

Created the Dating App during first month of internship at Aakash Informatics, which has features like find the match based on user's interest, sort or filter the matched profiles, like or dislike any profile, messaging feature, login/register and so on. The front-end is developed using **HTML, CSS, JavaScript and Angular**, while back-end is made using **ASP .Net Core**.

Price Comparison Site

Sep 2020 – May 2021

Developed a Web Application as my final year project using Python technology: **Tkinter** and **BeautifulSoup**, along with **Django Framework**. It allows to compare the price of any product from different E-Commerce websites, easily diverts to the respective website which shows the best price as well as sends periodic alert to the users when the price of certain commodity falls down.

Restaurant Website

Jun 2020 – Sep 2020

Developed a fully functional website using various front-end technologies as a part of an assignment of course - '**HTML, CSS and Javascript** for Web Developers' offered by John Hopkins University through Coursera. Also used some libraries and frameworks such as jQuery, NodeJS and Bootstrap.

The Job Finder

Aug 2019 – Jan 2020

Built a job search portal using **Java Programming** to search jobs related to IT field in our nearby location. Mainly used three tools: JSP, Servlet and MySQL, along with API to built. It also provides vacancy alerts as well as direct interaction with the verified employers through Video Conference.

Smart Electricity Saver

Oct 2018 – Apr 2019

Made a device that automatically turns off electricity of any room, by detecting the absence of human in it. I handled the software part by building an app through an IoT platform called Blynk and programming the particle board.

CERTIFICATIONS

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| • HTML, CSS, and Javascript for Web Developers - Coursera | • Build an app with ASP.NET Core and Angular from scratch- Udemy | • Create Your First Python Program - Coursera |
| • Python Professional - Edureka | • Complete ASP .NET MVC Web Development - Newbie to Ninja - Udemy | • Machine Learning, Data Science and Deep Learning with Python - Udemy |
| • Build an E-commerce Dashboard with Figma - Coursera | | |

SKILLS

Programming Languages: C, C++, C#, PHP, Java, Python, JavaScript.

Front-end and Web: React, Angular, Express, Node.js. HTML5, CSS3, JavaScript, TypeScript, jQuery and Bootstrap.

Frameworks and Libraries: ASP.NET MVC, ASP.NET Core, Django, BeautifulSoup, Tkinter, Pandas, Numpy, Scipy, Matplotlib, Tensorflow and Keras.

Databases and other utilities: MongoDB, MySQL, Git, Github, Gitlab, SQLYog, PHPMyAdmin, VS Code, Sublime Text, Jira, Agile, Azure DevOps

AWARDS

MYSY Scholarship, *Government of Gujarat*

Thrice recipient of MYSY Scholarship during four years of Bachelor's studies for maintaining outstanding grades.