Rushin Dipak Makwana

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Ⓜ rushinmakwana.medium.com   ⚲ https://rushin-makwana.github.io (Portfolio Link)

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 client, 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.
- Contribute to the development of Web Application for the current live project, 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 the Hubspot through APIs and insert them to the database. Also, made numerous APIs to get, post and update various user information like user-activities, plan-details, diet details and other fields associated with a user.
- Made webhooks for our internal Git server, so that all the team members are notified whenever 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 that automatically sends 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 that month.
- Analysed the requirements of integrating the Hubspot CRM with the PostgreSQL database.
- Played a crucial role in migrating from Salesforce (Old CRM) to Hubspot (Current CRM).
- Worked closely with team members to ensure consistence 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, managing the database and building the back-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.
- Acquired skills in MERN Stack development during first month of internship.
- Worked on tools and technologies such as **HTML, CSS, Javascript, jQuery MongoDB, Express., React and Node.js** and **Rest APIs.**

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 - Freelance, *(Click here to view)* ✐
Apr 2022 – Jun 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.

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

- HTML, CSS, and Javascript for Web Developers - Coursera
- Complete ASP .NET MVC Web Development - Newbie to Ninja - Udemy
- Build an app with ASP.NET Core and Angular from scratch- Udemy
- Machine Learning, Data Science and Deep Learning with Python - Udemy
- Python Professional - Edureka
- 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.

Data Science and AI/ML: Data Manipulation, Data Visualization, Regression, Deep learning, NLP, ANN, CNN and RNN.

Databases and other utilities: MongoDB, MySQL, Git, Github, Gitlab, SQLYog, PHPMyAdmin, VS Code, Anaconda, Sublime Text, Photoshop, Audacity.

ACTIVITIES

Arambh Education and Charitable Trust, *Volunteer*   Nov 2020 – present
Associated with the NGO which focuses on community services such as providing food, clothes and education for poor. I was actively involved as a Social Worker in Covid-19 Awareness drive and Immune Booster medicine distribution organized during November 2020. I was also involved in plenty of Food and Cloth distribution drive for the needy people.

Smart Gujarat for New India Hackathon, *Participant*   Feb 2020
Involved in the Regional Round of Smart Gujarat for New India Hackathon 2019-20 during 27-28 February 2020 held at my institute

Notion, *Participant*   Mar 2019
The tech-fest held at my Institute where I participated in various Coding events such as Incredible Hunt as well as other sports related activities where I became runner-up.

Web Development with Python- Workshop, *Participant*   Jun 2018
Participated in workshop on Python conducted by our university, where I learnt and understood the Core Concepts of Python, its modules and libraries, Automation using Python and finally Django Framework.

LJ Innovation Village, *Participant*   Feb 2018
Showcased the project: 'Intelligent Urban Public Transportation for accessibility dedicated to people with disabilities' in a national level event organizes each year by our Institute to exhibit the outstanding projects.

AWARDS

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