

VIVEK SHAH

github.com/vivekshah1801 ◇ linkedin.com/in/vivekshah1801 ◇ vivekshah.tech

(+91) 88492 36413 ◇ vivekshah9969@gmail.com

CARRIER OBJECTIVE

To work with a organization which can provide me the opportunity to enhance and showcase my skills and grow along with the organization objective.

EDUCATION

Dharmsinh Desai University, Nadiad

Bachelor of technology (Computer Engineering)

Currently in 7th semester.

July 2017 - Present

CPI: 8.74 (till 6th semester)

PROJECTS

Peer Code Review Portal

Django web app that allows users to give comment on each others code. Each review comment can also be linked with a part of code. Clicking on the review highlights that part of code. It also gives an option to upload versions of the code. Main motive for this project is to inspire collaboration and peer reviews among students. Used codemirror library for syntax highlighting.

Techfest Management Portal

The project is implemented using Django framework. The frontend is implmented using Bootstrap and jQuery. The portal allows user to register for the event, Admin can do CRUD operations on event

Recipyyy - Recipe Portal

The project was implemented in ASP.NET using MVC pattern through entity framework. User can upload, view and share recipies. User can also share recipes via email. Frontend is based on HTML, CSS and jQuery.

BatMan - Battery Manager

Data analysis project. a python application reads the status of battery every minute. Data analysis is performed on the gathered data to draw insights about usage and battery. Used cronjob and added automatic setup for cronjob.

TECHNICAL STRENGTHS

Core Skills

Programming Languages

Scripting Languages

Databases

Tools

Frameworks

Data Structures & Algorithms, OOP, Database

C, Java, C++, C#(basic)

Python, PHP, Javascript, Shell

MySQL, MongoDB, Neo4j

Git, Github, Visual Studio, Netbeans, JIRA

NodeJS, Django, ASP.NET, Pandas, Numpy, Sklearn

FIELDS OF INTEREST

Software Development, Machine Learning, Data Analytics, System Design

WORK EXPERIENCE

Knowledge Foundry Business Solutions, Bangalore

May 2020 - July 2020

Software Engineering Intern

- Knowledge Foundry is an analytics firm. I got selected for the software development intern role, for my pre-final year internship. I worked on a live project for a US-Based food-tech startup. Developed APIs in Node. Developed report generating module in python. Worked with Neo4j graph database. Also did data analysis in python using pandas.

HR Digital Marketing, Nadiad

July 2019 - October 2019

Web Developer

- My role is to develop and manage website development projects for the clients. I learned marketing, client relations and social media strategies apart from sharpening my web development skills.

Dech Labs, Surat

April 2019 - June 2019

IT Intern

- Worked as a IT intern in a surat-based IT startup during my second-year summer vacation. Contributed in more than 7 projects including major contributions in 3 during my internship period

POSITIONS OF RESPONSIBILITY

President - CSI DDU Student Branch

August 2019 - August 2020

Head of Content Writing Social Media - Shutterbugs, DDU

March 2019 - May 2020

ACHIEVEMENTS

Secured all India rank 1987 in ACM-ICPC Online Round 2019 [Team Food++].

Secured all India rank 955 in ACM-ICPC Online Round 2018 [Team Food++].(University First)

Solved 100+ problems on CodeChef. [vivekshah1801]

Scored 110/120 marks in Guj-CET 2017. ACPC Rank: 178

SEMINARS WORKSHOPS

Tips & Tricks 2018

Delivered a seminar guiding the freshers with different aspects of computer science.

WebDev 101

Delivered a workshop for juniors to kick-start their web development journey.

PERSONAL TRAITS

Eager to learn new things

Strong team spirit and leadership skills.

Good communication Skills

Confident public speaker