Huzaifa **Mankda**

STUDENT · COMPUTER ENGINEERING DEPT. · DHARMSINH DESAI UNIVERSITY

B-202, Taranom Society, Nr. Nawdiwad Ovaru, Bahumali Bhavan Road, P.O. Nanpura - 395001, Surat, Gujarat, IN

(+91) 901-632-7692 | huzaifajazzmankda@gmail.com | huzaifa242 | huzaifa242

Codechef: huzaifa242 | Codeforces: huzaifa242

Education

Dharmsinh Desai University
Nadiad, IN

B.TECH COMPUTER ENGINEERING | 9.18 CPI
Sept. 2016 - May, 2020 (Expected)

- Undergraduate Courses include Design and Analysis of Algorithms, Advanced Algorithms, Software Engineering, Object Oriented Software Engineering, Operating Systems, Computer Networks, Service Oriented Architecture, Database Management Systems, Network Information and Security, Basics of Computer Architecture.

Ambuja Vidya Niketan
Ambujanagar, IN

GRAD.
June, 2004 - May, 2016

- Secured 95.6% in All India Senior Secondary Certificate Examination (AISSCE) 2016 - Class 12th.
- Secured 10.0 CGPA in All India Secondary School Examination (AISSE) 2014 - Class 10th.
- Received a Certificate of Merit from the Board for 10.0 CGPA in class 10th.
- An active participant and winner of various Co-curricular as well as Sports activities.

Projects

Semi-Automated Code Testing Environment
Nadiad,IN

SERVICE ORIENTED ARCHITECTURE | ASP.NET | WCF SERVICES
Jan.2018 - March.2019

- A tool that performs unit testing for standalone code or functions.
- This tool is completely based on Service Oriented Architecture and is designed with utmost loose coupling.
- This tools works on time based threshold and continuously checks the output of absolutely correct code and code that is being tested.
- The back-end Services can be consumed platform independently hence incorporating reusability and extensibility.
- Follows all the SOA principles.
- Further Extension to project can include development in the field of code synthesis, or using data analytics to make test generation more intelligent instead of probabilistic.

Stalkbook (A Website that Stalks Coders Profile from various Platform)
Nadiad,IN

ANGULAR 6 | NODE.JS WITH EXPRESS FRAMEWORK | MONGODB
Jul.2018 - Oct.2018

- Scrapped Profiles of registered coders from various platform using their coding handle.
- Used 'Puppeteer' and 'Cheerio' Library of Node.Js for scrapping.
- Fully responsive front-end using Angular 6
- Whole Scrapping Logic is backend 'API' using RESTful services

Employee Professional Activity Management System (EPAMS)
Nadiad, IN

ASP.NET | MVC APPLICATION | ENTITYFRAMEWORK
Sept.2018 - Oct.2018

- A portal for smooth interaction between HR Dept. and Employees of the Firm.
- Employees submit any new project or research they undertook or any workshop they attended etc with proof and HR personnel varifies and approves it.
- This solves a problem of authenticity of information in person's CV. Any firm can verify the Employees CV from their past Employer using this portal.
- This is an MVC application using EntityFramework(ORM Code First Approach).

An Airline Management System
Nadiad, IN

PYTHON AND DJANGO FRAMEWORK
Jan.2018 - Apr.2018

- A portal to facilitate Regular operation of an Airline Company.
- Deals with basic CRUD operation related to Adding/Updating Flights, Changing their Routes and their Live Status.
- A first hand Experience at making Website. The website provides very basic Functionality.

Acheivements

2019	**1st**, Barclays India Hackathon 2019 (Individual Event)
2019	**1000/1250 (CCDSAP)**, Codechef Certified Data Structures and Algorithms (CCDSAP) Advanced Level
2019	**27th Globally (10th in India)**, Codechef June Long Challenge 2019 Div.1
2019	**49th Globally (19th in India)**, Codechef August Long Challenge 2019 Div.1
2019	**71st**, Codeforces Round #572 Div 2
2019	**30th**, Barclyas India Hackathon 2019 (Team Event)
2019	**65th**, 3 Address Code Nation by Johnson and Johnson (Qualified for India Finals)
2018	**6-Star (2270)**, Codechef Highest Rating
2018	**40th Globally (14th in India)**, Codechef November Long Challenge 2018 Div.1
2018	**43rd Globally (21st in India)**, Codechef October Lunchtime 2018 Div.1
2018	**74th Globally (53rd in India)**, Codechef November Cookoff 2018 Div.1
2018	**750/750 (CCDSAP)**, Codechef Certified Data Structures and Algorithms (CCDSAP) Foundation Level
2018	**18th Globally**, Codechef May Long Challenge 2018 Div.2
2019	**238th Globally**, Google Kickstart Round D
2019	**452nd Globally**, Google Kickstart Round C
2019	**990th Globally**, Facebook HackerCup Round 2
2019	**Participation**, Made it to Google CodeJam Round 1
2018	**Problem Setter**, Codechef December Long Challenge 2018 Div.1
2019	**1st**, Codecrunch Coding Competition in Felicific (College Tech Fest)
2018	**Globally**, Been in top 150 for several competition on Codechef

Skills

Programming	C/C++, JAVA, MySQL, Python, C#(Basics), JavaScript, TypeScript, MongoDB
Web	Django with Python, Express with Node.JS, REST Web-Services, Angular 6, ASP.NET, Entity Framework, HTML5, CSS, Boostrap
Tools	JetBrains IDEs (PyCharm, Intelli J, Re Sharper, WebStorm, CLion etc), Visual Studio

Extracurricular Activity

CodeJam , Insilico 2K18 *March, 2018*
ORGANISING MEMBER AND PROBLEM SETTER
- Got an exposure to the Problem Setting Aspect of Competitive Coding.

Insilico 2K17 *March, 2017*
ORGANISING MEMBER
- Got exposure to Organize various Technical Event as a part of 'Insilico' Team.

DDU Connect - Official Tabloid of University(Now E-Tabloid) *Sept. 2016 - May 2019*
NON-TECH EDITOR
- Being a part of Editorial Team, I got exposure to various Genre of writing including 'Technical' and 'Non-Technical' Articles.
- Get to meet and Interview eminent Personalities.
- Editorial Team is responsible for all the content of Tabloid
- I was Junior Editor from Sept, 2016 - Feb.2017. Senior Editor from March,2017 - Feb,2018. NonTech Editor from March,2018.