FDUCATION

DHARMSINH DESAI UNIVERSITY, NADIAD

BTECH IN COMPUTER ENGINEERING (PURSUING) 2014 | 2018 (Expected) CPI: 9.19 / 10.0 (Sem 1-6)

P V MODI SCHOOL, JAMNAGAR

Higher Secondary School Merit - 88.67 %

SHREE PRANAMI HIGH SCHOOL, JAMNAGAR

Secondary School Merit - 91.20%

LINKS

Github:// dhavalmehta1997 LinkedIn:// dhavalmehta1997 Quora:// Dhaval-Mehta-51 Codechef:// dhavalmehta Codeforces:// dhavalmehta Hackerrank:// dhaval mehta

COURSEWORK

- Data Structures and Algorithms
- Database Systems
- Service Oriented Architecture
- Data Mining
- Artificial Intelligence
- Image Processing
- Android Development
- Software Engineering
- Operating Systems

SKILLS

- Data Structures and Algorithms
- Object Oriented Programming
- Core Java and Java EE Rails
- C/C++ PHP C# ASP.NET
- Oracle MySQL GitHub

PERSONAL DETAILS

- Date of Birth: 19/07/1997
- Language known: English, Hindi and Guiarati.
- Permanent address: 3, Chitrakut Apartment; 2, Raghuvir Society; Near Janta Fatak; Jamnagar, Gujarat, India-361005.

EXPERIENCE

SHIPMNTS | Full stack Engineer Intern

May 2017 - July 2017 | Ahmedabad, India

- Mostly, worked as backend developer to develop microservices for logistics and trade platform.
- Worked on microservices of communication, product and shipping quote; which are the core modules of system.
- Created a web-scraper which helps shipmnts to calculate quote.

PROJECTS

URL TO GOOGLE DRIVE | JUN, 2017

Technologies used: Java EE 7, Maven, Apache Http-Client

Description: This application takes URL from user; download file from url and upload that file to Google Drive. This project is very useful when we have large files to download and we don't have sufficient resources to download those files.

CRAWLER FOR COMPETITIVE CODING WEBSITES | JAN, 2017

Technologies used: Java EE 7, Hibernate, MySQL, Jsoup, JAX-RS, Tor, ASP.NET Description: This project is aimed to gather coding problems from varoius sites and provide them on one platform. It is a 3-tier distributed web-application. It also provides RestFul web api to utilize gathered data.

ONLINE TRAINING AND PLACEMENT SYSTEM | SEP. 2016

Technologies used: Java EE 7, Hibernate, MySQL, IText and Apache POI Description: This project is aimed to provide an efficient and reliable placement system to college. This project was developed under CE department's placement officer Prof. Jatayu Baxi.

ONLINE IDE | MAY, 2016

Technologies used: Java EE 7, Hibernate and MySQL

Description: A web-based Integrated Development Environment was developed, inspired from **ideone**. The aim of the project is to provide an online compiler which allows you to compile the source code and execute it online in 4 programming languages. It also supports saving and sharing of source code.

ONLINE BOOKSTORE | FEB, 2016

Technologies used: PHP 5.6 and MySQL

Description: This project is a web-based bookstore management system. The aim of this project is, to make bookstore management more efficient, reliable and easier to handle.

ACHIEVEMENTS

| Dec 2016 | In ACM-ICPC 2016-17, team ranked 45th in Chennai onsite round |
|----------|---|
| | and 57th in Amritanuri onsite round |

- Aug 2016 In TCS Codevita Team Ranked 16th in Round 1 and 36th in Round 2.
- July 2016 Ranked **38th globally** and **5th in India** in Round 360(Div 2) on Codeforces. June 2016 Team Ranked **195th globally** and **51st in India** in Codechef SnackDown'16
- May 2016 Ranked **261st globally** in Codechef May long challenge 2016.
- Mar 2016 Won the **1st prize** in a Codejam in Felicific, technical festival of our college.

CO-CURRICULAR ACTIVITIES

- Part time competitive programmer on Codechef, Codeforces, HackerRank.
- Currently, College representative at Dcoders DDU Codechef Chapter.
- Successfully completed e-Yantra Robotics competition hosted by IIT Bombay.