

OBJECTIVE

Looking for admission in PG Diploma in Software Engineering for January 2021

EDUCATION

Gujarat Technical University | Ahmedabad **May 2019**
Bachelor Computer Engineering
CGPA :- 9.01

12TH STANDARD **2015**
Gujarat Board of Secondary Education, Gujarat **Percentile Rank: 95.20 %**

10TH STANDARD **2013**
Gujarat Board of Secondary Education, Gujarat **Percentile Rank: 98.86 %**

EXPERIENCE

Internship | Quad Softtech | Surat **Jan 2019 to May 2019**

Project :- Website Development

- Created websites/a website using standard HTML/CSS practices
- Worked closely with web designers and programmers to produce the website
- Constant communication with other colleagues in the business to develop and deploy their content and ensuring there is a clear establishment of what can be created within what timeframe
- Researched different software programs, maintaining software documentation
- Implemented contingency plans in case the website goes down
- Maintaining and expanding/enhancing the website once built

Internship | Uphold Solution | Surat **May 2018 to August 2018**

Project :- Android App. Development

- Conceptualize, develop, and test native Android applications, including UI, core functionality, and third-party SDKS
- Built Android apps with back-end API integration to improve the customer experience and cut down on development time

PROJECT WORK DETAILS

Project Name **Epilepsy Seizure Detection**

Tools **MATLAB**

Database **BONN Dataset**

Description:- We aim to develop a system that is able to detect the epileptic seizure using EEG(Electroencephalogram Gram) signal. There are some algorithms available with large treatment gap .So as the solution of this problem we designed an algorithm which reduce the time complexity and increase the accuracy and also sensitivity.

CERTIFICATION

Programming Languages: Python, C, C++, Java, .Net, Advanced Java

Front End Technologies: HTML, CSS, JavaScript

Tools: MS Excel, MS Word, MS PowerPoint, Turbo C/C++, Visual Studio, MATLAB, Android Studio

Operating System: Linux, Windows (XP, 7 and 10)

WORKSHOPS ATTENDED

- Attended Two Days Workshop on Software Testing Tool "SELENIUM"
- Attended Two Days Workshop Arduino Platform, Programming and Interfacing Centre for Development in Automation and Control(CDIAC)

CO-CURRICULAR ACHIEVEMENTS

- Has secured the top position in final year project fair in computer department on topic
- “Epilepsy Seizure Detection”.
- Has won “SHRI DEWANG MAHETA IT AWARDS – 2016 ” across whole GTU.
- Has won “SHRI DEWANG MAHETA IT AWARDS – 2019 ” across whole GTU.
- Has contributed as student co-coordinator in “Poster Presentation” event of “Vaividhya 2K18” the state level organized at my college.
- Has contributed as student volunteer in “Zodiac” event of “Vaividhya 2K17” the state level organized at my college.