

HARSH MEHTA

Software Developer

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EXPERIENCE

Software Developer

SPEC-INDIA

Worked on SQL query optimization and API security of a customized ERP system

📅 Jul 2018 – Dec 2018

📍 Gujarat, IN

Intern - Software Developer

SPEC-INDIA

Developed a module for an employee hiring system of a customized human resource management system using .Net web API, AngularJs and Microsoft SQL Server

📅 Jan 2018 – Jun 2018

📍 Gujarat, IN

Intern - Software Developer

Right Info Service

Developed a matrimonial website using PHP and MySQL

📅 Jun 2016 – July 2016

📍 Gujarat, IN

PROJECTS

Cloud Compiler

Ahmedabad University

📅 Aug 2017 – Dec 2017

- Developed cloud based web application using Python/Flask that provides developer an interface which helps in code compilation, execution, analysis and also provides suggestion required for code optimization

Generative Models Using Probabilistic Principal Component Analysis

Ahmedabad University

📅 Jan 2017 – Apr 2017

- Learned generative models which takes real images as an input to generate new similar images from a given set of images using principal components and explored tools such as TensorFlow

Wi-Robot

Ahmedabad University

📅 Dec 2015 – May 2016

- Designed and Developed a prototype of a robot car which can be controlled remotely from any geographical location with the help of the Internet for surveillance to collect surrounding information and transmit it to the user

Application for BRTS Travelers of Ahmedabad

Ahmedabad University

📅 Jul 2015 – Nov 2015

- Developed an application which can find the shortest path from multiple possible routes of a BRTS using concepts of Data Structures and Graph Theory

EDUCATION

B.Tech in Information and Communication Technology

School of Engineering and Applied Science, Ahmedabad University

📅 Aug 2014 – May 2018

Post Graduate Diploma in Mobile Application Development

Cégep de la Gaspésie et des Îles, Montreal

📅 Jan 2019 – Jul 2020

TECHNICAL SKILLS

Programming Languages

Java, C# .Net, Python, AngularJs, JavaScript, HTML, CSS

Frameworks

Jinja2 (Python), Flask (Python)

Database

MySql, Microsoft SQL Server

Software

NetBeans, Visual Studio, LaTeX, GitHub

CERTIFICATIONS

Software Development Fundamentals

Microsoft Virtual Academy

Introduction to Programming With Python

Microsoft Virtual Academy

Beginning Web Sites With Python and Flask

Microsoft Virtual Academy

Data Science Orientation

edx

VOLUNTEER

Volunteer at Youth Festival

Ahmedabad University

Volunteer at Educational Fair

Ahmedabad University

LANGUAGES

English

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Hindi

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Gujarati

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