Divyesh Patel

217 Griffith Street   **Phone: 551-227-0799**
Jersey city, NJ 07307   **E-Mail: dap96@njit.edu**

Skills:

Programming Languages:	Java
Scripting Languages:	HTML, PHP, SQL, Python
Database Administration:	MySQL
System Administration:	Linux (Ubuntu 18.04 LTS), Windows 10
Technology:	AMQP, RabbitMQ, Apache2, Git, Trello

Education:

- **New Jersey Institute of Technology**, Newark, NJ 07102   May 2019
  Bachelor of Science Information Technology

- **Essex County College**, Newark, NJ   2015-2017
  AAS Computer Science

Project Assignments:

Front End Developer – System Integration Project:
- Project involved integrating a third party data source with a custom front end through a multiple   server environment.
- I was responsible for Project Management, setting up the [Front End | Back End | DMZ] server   and implementing the [third party api | mongo interface | messaging layer | web based front end | DNS | distributed Logger]
- Integrated Back End Apache with messaging queue

Bank Transaction Web Application:
- Created a Web Application(Virtual Banking System) using HTML,JAVASCRIPT and PHP
- It allows users to create a new account and also allows them to perform transaction
- Performed auto logging out system using JAVASCRIPT

Database Design Management and Application:
- Used Microsoft access to create database for stock market and joint them using Primary and unique key
- Implemented sophisticated SQL queries invoking self-joins, outer joins, correlated sub queries and related concepts
- Utilize design methodologies for input data validation and maintaining database integrity, and study issues of database privacy and security

Certificate: Pre-CCNA-Routing & Networking from Cisco

Relevant Courses:

Intro to networking technology, Internet applications, Wireless networking, Information design techniques, Intro to system administration, Cyber psychology, Computer systems and networks, Information technology and law, Database design management & application

Work Experience:
Essex County College, Newark, NJ   January, 2016 – April 2017
Administration Assistant
- Responsible for assisting professors in Business division with various clerical duties
- Assist with the coordination of various events within the college

Honors:
- NJIT Dean's List: Fall 2017, Spring 2018

Languages: English, Hindi, Gujarati