KEYUL PATEL

kvpatel@uwm.edu https://kepy.online/ cell: (712)-301-6140

- Enthusiastic software engineer with professional experience including in Fortune 500 company
- participated in the complete software development lifecycle of successfully launched applications
- Comfortable in working with a diverse team, client, multiple projects and taking complete ownership of the task

EDUCATION

University of Wisconsin-Milwaukee

Milwaukee, Wisconsin, US

M.S, Computer Science; GPA: 3.6/4.0

September 2019 – May 2021

• Achievement: Chancellor's Graduate Student Award, Award – December 2019

Gujarat Technological University

Gujarat, IN

B.E, Computer Engineering; GPA: 8.7/10.0

September 2014 – May 2018

• Achievement: Certificate of Excellence, Certificate – May 2019

SUMMARY OF QUALIFICATIONS

Hard Skills: Data Structure, Design Patterns, Web & Mobile App Development, Machine Learning

Top Programming Lang.: Python, JavaScript, PHP, Node.JS, Java (Projects: GitHub, Website)

Soft Skills: Communication, Project & Time management, Self-Starter, Critical thinking

PROFESSIONAL EXPERIENCE

ABB INC

New Berlin, Wisconsin, US

LEAD R&D Intern

May 2020 – Present

- Performs user requirements analysis and programming support for enhancement of task management web application accessed by ABB employees
- Took complete responsibility to improve speed and user experience by creating a new task management system
- Redesign web application architecture and develop code by incorporating Python, ReactJS, Database design principles following Agile methodology
- Planned and executed user migration from the previous platform to a new platform with minimal disruption

SCULPTSOFT Gujarat, IN

Software Developer

June 2018 – July 2019

- Successfully developed and delivered Chatbot application from scratch using Node.js, Dialogflow, Microsoft Bot Framework tools
- Served as a contact person individual between the international client, designer, developer and test teams
- Recruited to work on an additional large-scale project in PHP based on demonstrated ability to quickly comprehend; Resolved around 100 tickets in JIRA, to improve application performance
- Created solutions to complex programming problems including project architecture, deployment, automation etc.
 - Achievement: Young Performer of the Month, Award March 2019

SCULPTSOFT Gujarat, IN

Data Analyst Intern

December 2017 – May 2018

- Maintained large databases (around 10⁶ records) and used various professional statistical techniques to collect, and analyze risk in purchasing data
- Created more than 50 charts and dashboards in Tableau and Microsoft PowerBI tools depicting higher and lower risk in purchasing practices

ICREATE TECHNOLOGIES

Gujarat, IN

Java Developer Intern

January 2017 – December 2017

- Organized and Implemented backend logic in Hibernate framework of Java
- Created the RESTful web Services of the project