KEYUL PATEL

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

- *Enthusiastic software engineer with professional experience including in Fortune 500 company, participating 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*

PROFESSIONAL EXPERIENCE

ABB INC   **New Berlin, Wisconsin, US**
LEAD R&D Intern   *May 2020 – Present*

- Performed 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
- Redesigned web application architecture and developed code by incorporating Python, ReactJS, Database design principles following Agile methodology
- Planned and executed user migration from previous platform to 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
- Acted as a contact point 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 10^6 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

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

ADDITIONAL INFORMATION

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

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

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

Other Experience: Source Code Management Systems, Project Tracking Software's, Open Source Contribution