Vishal Oza

https://github.com/ovishal15 | www.linkedin.com/in/vishal-oza | ovishal15@gmail.com
+1-(519)-317-4629

PROFESSIONAL SUMMARY

- **2+** years of experience as software specialist solving critical problems with minimal supervision.

- Possessing skills in technologies including Java, Python, MySQL and computer networking.

- Passionate mobile developer with 2 completed projects and self-taught IOS development.

- Enthusiastic in the field of research, through the exposure of various research surveys, literature reviews, and publications

TECHNICAL SKILLS

Programming Languages:	Java, Python (Basic), Swift
Scripting Languages:	PHP
Database Systems:	MySQL, MSSQL Server
Mark-up Language:	HTML, CSS
Operating Systems:	Linux, Windows, MacOS
Software Tools:	Eclipse IDE, Selenium IDE, IBM Zos explorer, Visual Studio, SolarWinds NPM, XCode

EDUCATION

Post-Graduation certification   Sept 2019 – Sept 2020
GPA: 3.4 / 4.2
Fanshawe College, London, Ontario
• Coursework completing in April 2020; Available for internship from May 2020

Bachelor of Engineering in Computer Engineering   July 2014 – June 2017

CGPA: 7.65 / 10
Gujarat Technological University, Gujarat, India

Diploma of Engineering in Computer Engineering   July 2010 – June 2014

CGPA: 7.33 / 10
Gujarat Technological University, Gujarat, India

WORK EXPERIENCE

Software Specialist (Server Maintenance – Network Operations)   June 2017 – July 2019
eClinicalWorks India Pvt Ltd, Ahmedabad, India
Worked as a Software Specialist with the Department of Network Operations.

- Identified several process gaps and developed automation scripts to improve efficiency and achieve 90% service uptime.
- Agile methodologies in network operations.
- Client server and SaaS environment.
- Windows server management using KACE.
- Network monitoring using SolarWinds NPM.
- MYSQL clustering and MYSQL database maintenance including database backup and restore.
- Apache tomcat environment.
- HIPAA security policy.

ACADEMIC PROJECTS

Customer Relationship Management – L.J. Polytechnic

- Create a web application with a goal to reduce the workload for claiming and purchasing a general insurance as well as identifying problems between customer and Insurance Company establishing a good relationship.
- Technology Used: PHP, CSS and MySQL

Ecampus – L.J. Polytechnic

- Developed a web application using PHP and CSS for the campus to manage student and faculty and all work handled in a campus generating a transparent working for student and campus.
- Used MySQL Database and used Macromedia Dreamweaver to develop the application.

My Dentist – Ahmedabad Institute of Technology
https://ovishal15.github.io/mydentist/
- Developed an iPhone application to decrease stress and hard handling in any dental clinic providing a help to practice patients as well, managing and reducing paperwork in a dental clinic.
- Used core data to handle database.
- Setup online tutorial module to help patient in emergency situations.
- Developed certain test cases to verify the accuracy of the system using black box testing, and white box testing.

Read/write blocking using USB BLOCKER – Ahmedabad Institute of Technology
- Conducted a research work under the faculty guidance and developed Hardware resolution to protect the USB devices from any voltage fluctuation as well as any external virus.

Best Sell Testing – Fanshawe

- Developed test cases and conducted testing of the system provided by the professor using IBM Zos explorer and Cobol mainframe system.

References

References will be provided on request.