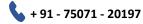
### Dipali Magdum

### MSc. Computer Science | Web Development

Enthusiastic and passionate about developing forward-thinking innovative solutions using advanced technologies. Skilled at Object oriented programming language – PHP, Python and Java using Spring, .Net Frameworks. Familiarity working on Relational Database Management Systems such as MySQL & Oracle and implementing front end using JavaScript, HTML5, and CSS to make the web application user friendly.



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in linkedin.com/in/dipali-magdum/

#### **TECHNICAL SKILLS**

## **Programming Languages:** PHP, C, Java, Python

Frameworks: Spring, .Net Framework

IDE: Java Netbeans, Eclipse, Microsoft Visual Studio 2013 laaS: Amazon Web Services Scripting languages :JavaScript, HTML, CSS

<u>Database</u>: MySQL, Oracle DB Data Formats: JSON, AJAX, XML Operating Systems:

Windows 7, Windows 10 **Documentation Tools:** 

Word, Excel

Presentation Tools: PPT

#### **INTERNSHIP EXPERIENCE**

**❖** Software Intern @ iFuture Technologies

- (Sep '19 Oct '19)
- Responsible for creating virtual machines, hosting and installation.
- Learned to create VM's and managing network requirements within the company.
- Involved in Server 2012 Administration to design, install, administer, and optimize company servers and related components to achieve high performance.
- **Technologies used**: VMware Workstation(Hypervisor)

#### **ACADEMIC PROJECTS**

Project : Educational website using cloud computing (Final Year Project – Master's)

#### Responsibilities:

- Involved in setting up AWS platform to make the web application scalable.
- Optimizing the code for better performance.
- Designing dynamic and responsive webpages using PHP.
- Technologies used : AWS, PHP, CSS, HTML
- Project: Hotel Management (Final Year Project Bachelor's)

## **PROFESSIONAL SKILLS**

- Problem Solving skills
- Analytical skills
- Learning Attitude
- Good Communication skills
- Team player & Multi tasker
- Positive & Proactive

**EDUCATION** 

- Good Presentation Skills
- Self-Motivated & Adaptable
- Hard working

#### Responsibilities:

- Understanding the workflow of Hotel management system and planning its implementation.
- Optimized inline queries and modularized the code for reducing its complexity.

Attended webinars on Robotic Process Automation, No Codeless Code &

- Responsible for making user-friendly interface
- Optimized database query by adding partitions and indexes on heavy tables which improved the performance by more than 50%.

Amazon Web Services during lockdown to understand about current technology trends

Technologies used: Java, MySQL

#### **SEMINARS/WORKSHOPS ATTENDED**

# MSc Computer Science '20

Mumbai University | Grade A

Reading Books, Cooking, Drawing

**INTERESTS** 

**BSc Computer Science '18 Mumbai University** 

#### **EXTRACURRICULARS** LIFE PHILOSOPHY

Participated in Sports & Cultural events in College "Struggle is unavoidable part of journey. Embrace it." - Anonymous