
ROHAN MAHARJAN

700 University Avenue, Monroe, LA 71209 ♦ (318) 538-9201 ♦ Rohan9841@gmail.com

PROFESSIONAL SUMMARY

Highly motivated and detail-oriented application developer with 2+ years of experience in creating dynamic web, VR and AR applications in a fast-paced environment. Has strong analytical, technical and problem-solving skills with an ability to multi-task efficiently. Possesses planning, organizational and time management skills with the capability of quickly adapting to changing environment. Ambitious, hardworking and well-spoken with strong listening, written and verbal communication skills and the ability to work closely with people of all different backgrounds and personalities.

EDUCATION

Bachelor of Science - Computer Science, May 2020

University of Louisiana Monroe - Monroe, LA

GPA - 3.89

WORK HISTORY

Web Developer, 08/2016 to Current

University of Louisiana Monroe – Monroe, Louisiana

- Built data visualization tool using D3.js library to help phage researchers find cure for tuberculosis which increased their understanding of different phage genomes.
- Wrote clean and efficient code in HTML, CSS, PHP, and JavaScript libraries for re-usability and scalability.
- Optimized web assets and wrote faster algorithms to improve performance which increased speed by 12%.
- Developed and designed MySQL databases to store and retrieve millions of phage data.

Help Desk Support, 04/2017 to 05/2018

University of Louisiana Monroe – Monroe, Louisiana

- Answered user inquiries regarding computer software or hardware operations to resolve problems.
- Set up equipment for employee use, ensuring proper installation of cables, operating systems, or appropriate software to reduce the occurrence of technical problems.
- Provided excellent customer service through communication and interpersonal skills to make customer interaction friendly and pleasant.
- Maintained records of daily data communication transactions, problems and remedial actions taken which helped track problems and their solutions at a later date.

ROHAN MAHARJAN

700 University Avenue, Monroe, LA 71209 ♦ (318) 538-9201 ♦ Rohan9841@gmail.com

SKILLS

Languages

- JavaScript, PHP, Java, C#, Python, SQL, HTML5, CSS3

Tools

- MS Office package, Outlook, Skype, MS Power Point, Windows 10, Windows 7, Eclipse, MS Visual Studio code, Android Studio

Frameworks

- Spring IOC, Spring MVC, Spring DAO, Spring AOP

Database Management

- MySQL, Oracle DB, Mongo DB

Version Control

- Git, Bitbucket, SVN

Research and Planning

- Identifying problems, Gathering Information, Developing Solutions, Calculating Results, SDLC, Agile, Scrum

LEADERSHIP ROLES AND INVOLVEMENT

Association for Computing Machinery, *Member*, 08/2016 to Current

- Discuss various computer technologies and career opportunities to promote growth and understanding of Computer Science.
- Participate in programming contest each semester to measure and improve individual programming skill.

Campus Activities Board, *Member*, 01/2017 to 01/2018

- Plan and coordinate various events for ULM students that foster social, recreational, and leadership development.
- Work with people of different backgrounds and cultures to use the largest organizational budget on campus to conduct various student activities and events.

Nepalese Student Association, *Web master*, 08/2016 to 08/2017

- Manage the organization's website and edit contents as required.
- Organize different on-campus events to promote intercultural harmony and friendship.

ROHAN MAHARJAN

700 University Avenue, Monroe, LA 71209 ♦ (318) 538-9201 ♦ Rohan9841@gmail.com

REFERENCES

- **Sagun Maharjan, Software Developer, Pearson**
(617)233-4076, sagun.maharjan@pearson.com
- **Paul Wiedemeier, Associate Professor, University of Louisiana Monroe**
(318)342-1856, wiedemeier@ulm.edu
- **Lon Smith, Academic Advisor, University of Louisiana Monroe**
(318)342-1846, lsmith@ulm.edu
- **Joydeep Bhattacharjee, Associate Professor, University of Louisiana Monroe**
(318)342-1946, joydeep@ulm.edu