Bijay Maharjan

Full Stack Developer | Shreveport, LA

PROFILE

Self-motivated and highly reliable student proficient in a wide range of programming languages and web development frameworks. Passionate about learning new technologies to stay up to date with emerging technologies and seeking to establish a career as the Full Stack Software Developer.

TECHNICAL SKILLS

Languages: JAVA, C#, Python, JavaScript

Client-side Frameworks: React.js, Angular, Bootstrap, SASS, BEM

Server-side Frameworks: Node.js, Express.js

Mobile App Development: Xamarin Forms, Swift, React Native

Database: MongoDB, MySQL **Version Control:** Git, Subversion

Deployment: Docker, Travis CI, Nginx, Heroku, AWS

Designing: Adobe Photoshop

EDUCATION

Louisiana State University-Shreveport

Shreveport, Louisiana

M.S in Computer System Technology - Computer Science, 4.0 GPA, December 2020

Louisiana State University-Shreveport

Shreveport, Louisiana

B.S in Computer Science – Software Development, 3.95 GPA, May 2020

PROFESSIONAL EXPERIENCES

Louisiana State University-Shreveport | Student Research Assistant | Shreveport, LA

June 2019 - Present

- Research, analysis and visualization of several biomedical data.
- Cross platform mobile application development using frameworks like .NET (Xamarin Forms) and React Native.
- Development of several API endpoints using Node.js (Express.js).

TV Filmy | Graphics Artist | Nepal, Kathmandu

November 2013 – May 2015

- Creating several graphic designs for printing purpose.
- Video editing, adding VFX to video footage, creating 3D animations and integrating to live footage using Adobe Premiere and Adobe After effects.
- Using software like Autodesk Maya for modeling, texturing, lighting and rendering 3D objects/clips.

PROJECT WORKS

ApartmentMe | Full Stack Developer | GitHub Repo Website

- A web portal to list and search apartments/rooms in particular location.
- React.js, Express.js and MongoDB as a development stack. Implementation of REST API for server endpoints, SASS and BEM for styling, MongoLab and AWS S3 for data storage.
- CI/CD using Heroku-build and Git.

HONORS AND AWARDS

- LSUS Outstanding Student Award 2020
- LSUS Chancellor's List (Fall 2017, Spring/Summer/Fall 2018, Fall 2019, Spring 2020)
- LSUS Dean's List (Spring 2019)