Nishan Rayamajhee

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EXPERIENCE

DXC Technology Digital Technology Center
>1615 Poydras St #1400, New Orleans, LA
>**Full-Stack Developer**
>July 2019 - Present

Design and develop automation processes for businesses to accelerate their workflow and increase productivity.

University of New Orleans
>2000 Lakeshore Dr, New Orleans LA
>**Student Worker**
>August 2016 - May 2019
>**Bioinformatics and Machine Learning Lab**
>>**Full-Stack Web Developer**
>>June 2016 - May 2018
>>Web Development Projects:
>>- ❖ Lab's website: biomall.cs.uno.edu
>>- ❖ Web App: bmll.cs.uno.edu
>
>**Narrative Intelligence Lab**
>>**Undergraduate Researcher**
>>Spring 2017
>
>**Computer Science Department**
>>**Student Mentor** (Java/C)
>>August 2016 - May 2019

Feature Studios
>Kupondole, Lalitpur, Nepal
>**Graphics Designer / Web Developer**
>August 2014 - 2015
>Web Development Projects:
>- ❖ Narayan Puri: narayanpuri.com
>- ❖ Om Yadav: opyadav.com

EDUCATION

University of New Orleans,
>2000 Lakeshore Dr, New Orleans LA
>B.S. in Computer Science
>Graduation: May 2019

LANGUAGES

Fluent in English, Nepali (native);
>Conversational level Hindi.

SKILLS

Programming Languages:
>Rust, Javascript, Java, Dart, C, Python

Technologies/Software:
>HTML5, CSS3, ES6, JQuery, Vue.js, Node.js, MongoDB, Firebase, Android Studio, Flutter, Jekyll with Markdown and Liquid Templates, Win Automation, HP OO, Blender, Photoshop, WebGL, GIMP, Inkscape, Darktable, and Office suites.

Platforms/Tools:
>GNU/Linux, Windows, Bash, Docker, Nginx, Git, Arduino, Raspberry Pi.

Working knowledge on prototyping, testing, and debugging micro-computers, micro-controllers, ultrasonic sensors, light sensors, stepper motors and other robotics related electronics.

INVOLVEMENTS

UNO Robotics Club
>Member / Student Mentor 2015-2018

UNO Model United Nations Club
>Part of the Delegation for National Model United Nations 2015

AWARDS

IEEE Region 5 Robotics Competition
>Denver, CO, 1st April 2017
>**First Place Winner**

National Model United Nations
>New York, NY, 20 - 24 March 2016
>**Distinguished Delegation Award** and **Outstanding Position Paper Award** for representing UNICEF Australia

Homer L. Hitt Scholarship
>University of New Orleans
>Most prestigious scholarship in the university.

CSCI Achievement Award 2017
>Department of Computer Science, UNO

Privateer Undergraduate Research and Scholarly UNO Experience (P.U.R.S.U.E.)
>College of Science, UNO