

Website, Portfolio, Profiles

- <http://sciencescholar.us/journal/index.php/ijhs/article/view/7650>
- <https://www.linkedin.com/in/Jessica-Claire-12947724a/>

Education

Master of Science: Information Technology Project Management, 05/2024
Arizona State University - Tempe, AZ

Bachelor of Science: Computer Science, 05/2022
VIT UNIVERSITY - Chennai,IN
GPA: 8.34/10

- Elected to Discipline Committee for Vibrance in 2018 and 2019
- Head of Roboprix-18 and Roboprix-19 Editing Team
- Member of Student Chapter
- Elected Captain of Vibrance-18 and Vibrance-19

Professional Summary

Motivated student completing [Master's degree in Information Technology Project Technology. Experienced in Agile and Scrum environments. Supports team administrative, project coordination, design and programming needs. Fluent in English. School projects included building apps, optimizing programs and validating code.

Software Engineer Intern dedicated to improving skills through hands-on learning and development work. Proficient in mobile and desktop development environments. Adept at using HTML5, JavaScript and other programming languages to produce clean code. Well-organized and collaborative team player with strong communication and analytical abilities.

Skills

- Programming:
 - PYTHON, C/C++, Java
 - FRONTEND: REACT
 - OS: WINDOWS, LINUX
 - GitHub, GIT SVN
 - Web app development and
 - Development standards
 - Algorithms and data structures
- HTML, CSS, and XML proficiency
 - Software Development and
 - Virtualization
 - Database Programming
 - Agile
 - Testing and maintenance
 - HTML and CSS proficiency

Work History

Frontend React Developer Intern, 12/2021 to 03/2022
Conmet – Canton, NC

- Collaborated effectively with members of the software development team and personnel in other departments
- Prepared and submitted 50+ of the reports and other documentation to assist development team members
- Tested applications for usability and adherence to 100% of the code plan
- Wrote clear, clean code for 6+ projects
- Assisted with creating software programs with 3 language switch features.

Editing Assistant, 08/2021 to 11/2021

Disha Finance And Tech – City, STATE

- Evaluated and selected scenes for pacing, entertainment value, and continuity, trim shots, and edited content
- Organized assets by collecting data from camera media, transcoding video, and audio files, and managing file backup to the digital asset management system
- Delivered 100+ edits with multiple camera angle choices, titles, graphics, audio, and special effects
- Combined text, video, and other composited elements onscreen to create logical, coherent layouts
- Exported final cuts and uploaded them to the content management system and client platforms.

Human Resources Manager, 08/2020 to 03/2021

Dridh Sankalp Foundation – City, STATE

- Processed employee claims involving performance issues and harassment.
- Motivated employees through special events and incentive programs.
- Implemented performance reviews and motivational strategies to elevate HR team results.
- Streamlined HR efficiencies, coordinated new hire orientations and provided onboarding and training for 30+ new employees.

Accomplishments

- Published a Research paper at Scopus Journal on Abode Cybernation which is Home Automation System using the Internet Of Things <http://sciencescholar.us/journal/index.php/ijhs/article/view/7650>
- Accelerated daily routines like checking emails and being on class schedules using Automation with Selenium, and python during the pandemic.
- Created several Web Applications which proved helpful to my professors, and family business using PHP, MySQL, JavaScript, AJAX, and Python.
- The absence of “Google Meet API” is a problem to schedule meetings via my Research Platform “Ve-Search”. I solved this problem by scripting my own bot in Selenium Python. This ingenious idea saved the feature with no compromise.
- Achieved an ever-clashing Tic-Tac-Toe Game state with Reinforcement Learning and Rule-Based Learning models playing against each other with python.
- Programmed for 3000+ hours with Python with a Hack rank.
- Achieved accurate diagnostic analytics result of data sets drawn from World Bank on India~ Affluence, Economics, and Literacy with the help of Tableau, R.
- Learned concepts of Machine Learning with the original implementation of a few algorithms in Machine Learning like State Vector Machines, K-Means, Decision Trees, etc. which showed par-excellent accuracies measured against their Scikit-Learn implementations.
- Currently developing an “Automated Data Pre-Processor” using the web interface and PHP, Python, and R as backend programming languages.

Certifications

- Certified Server-side Development with NodeJS, Express and MongoDB at Coursera.
- Certified The Arduino Platform and C Programming at Coursera.
- Certified CRASH COURSE ON PYTHON by GOOGLE at Coursera.
- Certified BUILD A MODERN COMPUTER FROM FIRST PRINCIPLES: FROM NAND TO TETRIS (PROJECT CENTERED COURSE) by THE HEBREW UNIVERSITY OF JERUSALEM at Coursera.
- Certified HTML, CSS, AND JAVASCRIPT FOR WEB DEVELOPERS by JOHNS HOPKINS UNIVERSITY at Coursera.
- Certified FACIAL EXPRESSION RECOGNITION WITH KERAS at Coursera.
- Certified INTRODUCTION TO DATA STUDIO by Google Analytics Academy at Coursera.
- Certified GOOGLE ANALYTICS FOR BEGINNERS by Google Analytics Academy at Coursera.
- Certified ADVANCED GOOGLE ANALYTICS by Google Analytics Academy at Coursera.

Languages

Telugu:	Hindi:
Negotiated:	Negotiated:
English:	Tamil:
Negotiated:	Negotiated:
Spanish:	
Negotiated:	