Phone: **ANJALI KUMARI**   Email: **ak2254@njit.edu**

OBJECTIVE

Enhance my intellects in the world of web and information systems.

EDUCATION

- New Jersey Institute of Technology 2017
    - B.S in Information Technology
        - Specialization in Web and Information System
        - Minor in Data Analytics
    - Expected Graduation: May 2021- GPA -3.56

COMPUTING SKILLS:

- Python, Java, JavaScript React and Angular, PHP,C++, HTML/CSS, Microsoft Office Professional, Adobe animate, Adobe illustrator, Sketch, mySQL, Dynamic and Custom WordPress Site implementation

EXPERIENCE

Elements Fitness Studios   January 2020 – PRESENT

UI/UX Developer Intern

- Provide basic maintenance to the company's site hosted on WordPress as well as create landing pages as required
- Custom code weekly adverting emails along with automation emails using HTML/CSS
- Integrated MailChimp with Zapier to merge the APIs' content of MailChimp as well as brandbot
- Implemented forms while utilizing the webhook to trigger automation of the custom coded emails once they are submitted
- Created wireframes as well as the site structure utilizing adobe sketch under the design team
- Fully implemented the custom MarianaTek booking system integration while utilizing JS local storage.
- Styled the company's Vimeo platform
- Currently working under the development team to implement and maintain E-commerce section of the re-branded site hosted on Shopify.

WLH Construction Consulting   October 2020 – PRESENT

Head WordPress Developer

- Rebranded the site utilizing sketch as per the prototypes
- Implementing fully dynamic yet custom themed pages while utilizing php, html/CSS, JS and WordPress field types.
- Hooked the custom implemented forms with MailChimp as per the contact source of the company.

Independent study with Dr. Shaohua Wang   January 2019 – December 2019

Research assistant

- Performed tests utilizing snippets of code examples to test the published papers' software's strength regarding bug detection with python tester software provided by the professor.
- Utilized AI- Modeling graphs such as AST tree, method-call, control-flow, data-flow, and program dependency graphs, etc. to develop a robust model for auto bug detection.

Projects

- Created a coding language as a class project with the grammar provided, utilizing C++. Created the parser, lexical, tokenized the language and finally tested the results
- Developed a web application using PHP and MySQL that requires user registration or log in to visualize the chat room page to post, delete or edit comments or questions.
- Developed a statistical calculator with tests that can perform some mathematical functions. Also, created a library to use when creating the tests that can generate random data and make random selections. The random data utilized seed to ensure that generated date is the same random data each time ran the tests.
- Implemented a web application utilizing JavaScript to build an HTML bootstrap table in which the date is retrieved from a REST API.
- Created a web app called Task Board utilizing React JS that allows the users to see all of the tasks sorted into columns by their status (to do, in progress, review, and done). The component display all tasks in a card like UI, sorted into their appropriate columns. The Board also have the ability to move a card/task from one column to another.
- Coded a banking application in React/Redux that allows the user to Add, Edit, and Delete Accounts, as well as adjust their balance. Keeping a log of all changes to the account balance with a separate transactions table.
- Working on an app using app inventor that uses location services to present the users with their location
    - Users can mark location on the map, which they can name
- Currently learning Machine learning online through a course taught by Stanford University- utilizing Matlab

AFFILIATIONS
- Society of Women in Computing, Society of Women in Engineering, Association of Indian Students