VISHWANATH**EZHIL**

609-721-4405● ve44@njit.edu

linkedin.com/in/e-vishwanath/ ● github.com/vishwa742/

I am aspiring for a prolific career in Information Technology, with the right blend of passion, commitment, and interest in technological leadership. I believe in developing innovative business practice by leveraging technology, harnessing emerging concepts to fill gaps between latent needs and existing processes. My special areas of interest are cloud services and analytics.

EDUCATION

New Jersey Institute of Technology, Newark, New Jersey   **Aug 2019 – May 2021**

MS: Information Systems   **GPA**: 3.94

Extracurricular: Student Staff at NJIT, Member Data Science Club

Shiv Nadar University, Delhi, India   **Aug 2015– May 2019**

BS: Electrical Engineering

SKILLS

- **Core Programming Languages:** Python, C, C++, SQL
- **Front End Frameworks:** React.js, Node.js, Tailwind CSS
- **Back End Frameworks:** Flask, Django
- **Cloud Technologies:** GCP, AWS - EC2, S3, VPC, Route 53, SNS, IAM, Docker, Travis CI
- **Tools:** Agile, Scrum Software Development methodologies, Tableau, MS Excel, Version Control

PROJECTS

Ticket Booker: **Movie Ticket Booking Website**   **Mar 2021 – Apr 2021**
- Designed an application to book movie tickets for movies currently playing in theatres.
- Technologies used: React.js, Node.js, JavaScript, HTML, CSS

Scrum Master: AR Campus Tours App   **Sep 2019 – Dec 2019**

- Managed a team of 8 members and delegated the development of an application for providing virtual campus tours.
- Created Use Cases, Product Backlog List, SWOT analysis and the Software Requirement Specification document.
- Lead daily stand-up meetings over skype.

Restaurant Finder: **Restaurant Finding Website**   **Jan 2021 – Feb 2021**
- Designed a website to find restaurants across the United States based on address or a city name.
- Developed functionality to allow users to receive directions via google maps, sort by price, cuisine, and ratings.
- Technologies used: Flask, Python, NumPy, Pandas, HTML, JavaScript, CSS

EXPERIENCE

Software QA Testing Intern, Akmin Technologies Pvt. Ltd   **May 2018 – Aug 2018**

- Implemented unit case testing for Deep Connect, a dynamic in-browser messaging solution for subscriber engagement on mobile and web-based clients.
- Performed beta testing for two android applications.
- Designed test cases for the mobile application.

Technical Intern, National Institute of Ocean Technology   **Nov 2016 – Jan 2017**

- Developed a model to simulate the performance of a humidity sensor using MATLAB.
- Conducted a review study on the latest ocean observation systems and reported findings in a presentation to the team.