AKHIL KUMAR HARIKUMAR

Phone: +1 (737) 610-9966 | Email: hakhilkumar@gmail.com | Portfolio: akhilkumar.ga | Linkedin: linkedin.com/in/akhilkumarh | GitHub: github.com/AkhilsWorkshop

EDUCATION

Master of Science - Computer Science

May 2023

University of Texas at Arlington, TX, United States

Courses: Software Engineering, Advanced Topics in Software Engineering, Database Systems, Web Data Management, Computer Networks, Numerical Methods, Algorithms, Data Analysis and Modeling Techniques.

Bachelor of Engineering - Computer Science Engineering

2017 - 2021

Anna University, Chennai, India

TECHNICAL SKILLS

Languages: JavaScript (ES6 +), Python

Framework / Library: ReactJS, Django, Flask

Web Technology: HTML5, CSS3, Bootstrap, TailwindCSS, SASS

Database: MySQL, PostgreSQL, Firebase

Other Tools: Git, GitHub, AWS, Heroku, npm, VS Code, Canva

WORK EXPERIENCE / PROJECTS

Movie Home (<u>moviehome.akhilkumar.qa</u>)

2022

- Designed a web application for browsing latest movies, TV shows and much more.
- Developed a custom search where users can query for movies, TV shows and even the casts, crew of the show.
- Built this application using JavaScript, ReactJS, TailwindCSS and deployed on GitHub.
- Fetches the real time data from TMDB API.

Dividends 4 Income (dividends4income.ml)

2021

- Created a custom web application for viewing latest stocks dividends, their history, payout and much more.
- Users can guery different company tickers all over United States.
- Built this application using Python, Django, Bootstrap, Pandas, jQuery, hosted on GitHub & Heroku.

Freelance Web Developer

2018 - 2021

- Created multiple static and dynamic web pages for 3 Local Business using JavaScript, ReactJS, Bootstrap, HTML5 & CSS3.
- Created a chat bot for my university web page using Python's NLTK, JavaScript, Flask, and Bootstrap.

INTERN / WORKSHOP

Workshop, Tagore Engineering College, Chennai, India

Mar 2020

Learned Python Libraries like Pandas, numPy and made an application to represent data.

Intern, Wiki Techy, Chennai, India

Aug 2019

Exposure on Cloud Computing and various cloud services like AWS Lambda, S3, EC2, CloudFront.

Intern, RE Tech Solutions, Chennai, India

Oct 2018

Acquired core knowledge of Object-Oriented Concepts and worked on few Java mobile applications.