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, Java

Framework / Library: ReactJS, Django, Flask

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

Database: MySQL, PostgreSQL, Firebase

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

WORK EXPERIENCE / PROJECTS

Movie Home (movie-home.ml)   **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 query 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.