Karan Bhagat

J 214-257-4630

∠ kbhagat0618@gmail.com

in linkedin.com/in/karan-bhagat3012

github.com/kbhagat04

EDUCATION

Texas A&M University

Expected May 2026

Bachelor of Science in Computer Science, Minor in Business (GPA: 3.94 / 4.00)

College Station, TX

• Relevant Coursework: Programming Design and Concepts (C++), Discrete Mathematics, Data Structures and Algorithms, Linear Algebra with Applications, Computer Architecture, Programming Languages

EXPERIENCE

Web Developer

August 2022 - July 2023

Paramount Technologies LLC

Dallas, TX

- Developed and styled company website using HTML, CSS, and JavaScript, featuring smooth scrolling functionality: https://www.paramounttechllc.com/.
- Implemented a user-friendly contact form with CSS styling and integrated email confirmation mechanism using PHP.
- Designed a distinctive logo and favicon for brand identity, ensuring seamless recognition across web browsers.

Administrative Intern

August 2020 - May 2022

JCA Freedom Home Investors

Dallas, TX

- Proficiently analyzed datasets for prospective client information through sorting and What-If? analysis in Excel.
- Organized property information, deeds, and land ownership details using Dropbox, indicating experience with cloud storage platforms and document management.

Program Coordinator

May 2023 – Present

Playground Engineer

Irving, TX

- Designed brochures and business cards using Adobe InDesign and Photoshop; managed LinkedIn posts to maximize engagement.
- Led design team and collaborated with finance team to improve sales.
- Distributed flyers and personally connected with clients in local schools to promote high school programming classes.

Projects

YouTune | React.js, Django, Electron, HTML, CSS

- Collaborated on the development of a short-form music streaming platform that implements a Django framework: https://github.com/AnishG-git/YouTune
- Leveraged Postman API for testing and validating back-end API endpoints, contributing to seamless data exchange between front and back-end systems.
- Designed front-end web design of login and landing page using HTML and ReactJS + Electron with interactive button and animation components.
- Created login, registration, music player, search, and playlist functionality using pytube library and YouTube API to scrape song data.

Weather Web Scraper | Python, tkinter GUI

- Created a program using Python that would scrape weather data using OpenWeatherMap API.
- Allowed users to see current temperature (in Fahrenheit and Celsius), current cloud cover, humidity, and air quality for an inputted city.

ACTIVITES

Operations and Assessment Director | Aggies & Mentors, Texas A&M University

- Worked closely with Aggie Mentoring Network software and associated Full-Time Staff support
- Developed and fostered preferences and matching algorithm to connect mentors and mentees.

TECHNICAL SKILLS

Languages: C++, Python, JavaScript, HTML, CSS, Scheme, R, LaTeX, Swift, Java

Technologies: React.js, Electron, Django, JavaFX, Git, GitHub, MS Office, Adobe Suite, Google Cloud/Drive **Honors**: Craig and Galen Brown Engineering Honors, Deans List, President's Endowed Scholarship, IB Diploma,

National Merit Finalist