### **ANSHITA KHARE**

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### **EDUCATION**

Boston University Bachelor of Science, Computer Science

Graduating Winter 2024 Cumulative GPA: 4.0

### **EXPERIENCE**

### **Camel Club CNFT**

Web Developer & Software Engineer, 2022 - Present

Engineered programs to generate 4000+ non-fungible tokens and attach metadata. Designed and developed a use-friendly website. Currently working on a web application that integrates a crypto wallet to enable NFT holders to stake the value of their assets.

### SELECTED PROJECTS

# **Machine Learning** – *Python, Keras*

- Magic 7 Ball Built a machine learning program that uses a Recurrent Neural Network to generate original quotes for those seeking advice
- **AnchatBot** Created an intelligent chatbot that learns how to process language cues using neural networks and natural language processing in Python

# Web Development - JavaScript, HTML, CSS

- Spectrum Surgical Designed and developed a feature rich, responsive website for my client's business that includes a custom map, scheduling and form handling using Google APIs capabilities
- **JumpRex** Responsive platforming web game built from scratch with 2-D graphics where the user tries to guide the character to jump up a series of never-ending platforms to get the highest score possible
- anshitakhare.com My portfolio website where you can view all of my projects and learn more about me. Enables users to filter projects by a variety of tags, and sort by language and category

#### Miscellaneous

- **Sudoku Solver** (python) A program determines and guesses if a solution for a given sudoku puzzle exists. Crafted an iterative version of this program and then updated it to a recursive algorithm
- **Airport Simulator** (*java*) Implemented a variety of data structures to simulate wait times, queue lengths, landing, takeoffs, and crashes based on multiple user inputted variables

# **SKILLS**

**Languages:** Java, Python, JavaScript, HTML, CSS **Web Frameworks:** React, jQuery, Bootstrap, Flask, Git

**Interpersonal:** Digital Collaboration, Public Speaking, Collaboration

### RELEVANT COURSEWORK

- Intro To Computer Science Discrete Mathematics Programing with Java
- Web Application Development
  Data Structures