KABIR PAMNANI

+1 (650)-440-3008 | + 65 83660361 | kabirpamnani.careers@gmail.com | [GitHub](#) | [LinkedIn](#)

Internship Availability: **May - Sep 2024**

Education

Tufts University, Medford, MA   **Expected May 2025**
Candidate for Bachelor of Arts in Computer Science (Overall GPA: **3.80,** Major GPA: **3.92**)
Relevant Coursework: Intro to CS, Data Structures, Calculus I, Discrete Math, Programming Languages, Machine Structure and Assembly Language, Algorithms

Work Experience

EY, Bangalore, India, *Software Engineer Intern*   **May 2023 - Aug 2023**
- Built the front-end of phase 1 of an internal EY auditing platform including user log-in functionality, client onboarding and settings customization dashboard.
- Created a relational database to handle client records and to manage user roles and permission access

Asian Venture Philanthropy Network, Singapore, *Digital Transformation Jr. Associate*   **Jun 2022 - Aug 2022**
- Designed and developed a pilot web-app that allows clients to submit, record and update project proposals for effective capital mobilization in Asia
- Provided technical and administrative support for guest speakers at the AVPN Global Conference (Asia's largest social investing convention) involving partner organizations such as Bill & Melinda Gates Foundation, Google, and Amazon

Singapore Armed Forces, Singapore, *Intelligence Research Assistant*   **Jul 2019 - Jul 2021**
- Posted to National Maritime Sense-Making Group in the Singapore Maritime Crisis Centre as an Intelligence Research Assistant, obtaining *Best Intelligence Trainee*
- Specialized in sense-making of open source information to eliminate potential maritime terrorist threats to Singapore

X0PA AI, Singapore, *Web Development Intern*   **Jun 2018 – Jul 2018**
- Focused on front-end web development of X0PA AI company website using **HTML**, **CSS** and **JavaScript**
- Learned basics and functionality of the "X0PA AI Recruiter", an objective hiring platform that utilizes analytics and AI technology

Technical Skills

Programming Languages: C, C++, Python, Java, HTML, CSS, Javascript, Typescript

Technologies: Angular, React, Next.js, Docker, Git, PostgreSQL

Languages: English (Native), Spanish (Fluent)

Notable Projects

- [**Bergen Family Center Portal**](#)**:** A web-app that allows BFC workers and clients to manage, organize and register to events
- [**Enlighten:**](#) An energy audit web-app that allows users to input their daily/monthly electricity consumption, calculates their total costs, and provides feedback on how to reduce their costs and help the environment. Developed with **AngularJS**, **IndexedDB**.
- Go to [github.com/kabirgpamnani](#) for a complete list of my projects

Extra Curriculars

JumboCode, Tufts University, *Software Developer*   **Oct 2021 – May 2022**
- Created a web-app for the Bergen Family Center, a non-profit that strengthens communities by providing services to individuals, families and children
- Developed using React, Next.js, Firebase and Git

180 Degrees Consulting, Tufts University, *Student Consultant*   **Feb 2022 – May 2023**
- Provided consultancy services to three different nonprofits in the Greater Boston Area across three semesters
- Improved Y2Y's (homeless shelter in Harvard Square) "Theory of Change" model to make operations more efficient, provided strategic advice for raising United Help Ukraine's social media engagement, and collated most effective methods to increase co-sponsors of the MAHSA act for the Independent Iranians of Boston

Assistive Technologies Club, UWCSEA, *Co-Founder*   **Oct 2017 – Jun 2018**
- Worked closely with a client with quadriplegia to create and implement working assistive technologies such as an Amazon Alexa controlled home lighting system and a customized wooden platform for transporting in and out of his wheelchair (Linked [here](#))

Interests: DJing, Basketball, Tennis