# Samir Ansari

615-779-0833 • samiransari.me@gmail.com • linkedin: samiransarii • github: samiransarii

## EDUCATION

**FISK UNIVERSITY**                                                                                                           **Nashville, TN**
Bachelor of Science in Computer Science                                                               Expected: May 2025
- **Relevant Coursework:** Advanced Front-end Development (React, redux, spring boot), Google in Residence (Python), Calculus I & II, Statistics & Probability, ZTM Data Structure and Algorithm, CS50 Web Programming with python
- **Technical Skills: Python** (Django, Pygame, Numpy, Beautiful Soup), **JavaScript** (ES6, React.js BarbaJS, GSAP, Framer Motion), **HTML5/CSS/SASS** (Flexbox, CSS Grid, Tailwind CSS)
- **Tools & Platform:** Linux, Git/GitHub, Yarn, Webpack, Vitejs, Firebase, Terminal, Figma
- **Soft Skills:** Time management, Adaptability, Problem-solving, Teamwork

## RELEVANT EXPERIENCE

**EVERESTWALK GROUPS**                                                                                        **Nashville, TN**
*Summer Intern*                                                                                                          April 2022–Aug 2022
- Contributed **40% of the programming content**, performed unit-testing, and wrote documentation for the future scaling of the MWell platform.
- Collaborated with the back-end developers to contribute **30% of code in API integration, developing landing page & admin portal** using React.js, Redux, node.js, mongodb, and dbcompass.
- Enhanced all the visual aspects of the website and MWell admin portal; revamped and remodeled the admin portal using Tailwind CSS and MIUI.

**ASTRONOMY ENTHUSIASTS IN NEPAL (AEN)**                                                       **Nashville, TN**
*Lead Developer*                                                                                                        Jan 2020–Aug 2022
- Lead a team growth from **5 to 90 in 5 month**–hiring, supervising and training members about computer science and programming areas, dry & clean coding, Git/GitHub.
- Standardized all output with a new, responsive, mobile-first approach and strategy to increase user traffic significantly. Contributed with **85% of the deployment code.**
- Organized and led weekly zoom-meetings with board members to resolve issues raised.
- Improved content production for nationwide online distribution, collaborating with national and international professors.

## PROJECTS

**MWell Plus–Mental Wellbeing Platform** | React, HTML, CSS, MIUI, Redux, nodejs
- Built a model with an auto suggestion feature that provides consumers with feedback such as recommending doctors, yoga sessions, and meditation routine for different mental problems, anxiety, depression, etc.
- Developed a web platform based upon the model using **React, Redux, nodejs, and MIUI**, where consumers can talk openly about their problems and can give and take support & advice confidentially.

**Crwn Clothing** | React, Redux, Redux Saga, Firebase
- A fully functional clothing web application built with **React.js**. Used **Redux, Redux Saga** for state management and **implemented a database & user authentication** with **firebase**.
- Implemented a secured & properly functional payment portal using Stripe API and performed rigorous testing.

**Mooon Light Theme** | Python, TypeScript, JSX
- Minimal, vibrant, dark blue theme for Sublime Text 3 & 4 published to Package Control **representing 2000+ downloads.**

## AWARDS

**CAMBRIDGE ASSESSMENT INTERNATIONAL EDUCATION**
- Outstanding Cambridge Learners' Award "Top in Country (Chemistry)"                             November 2019