AYUSHYA AMITABH

EDUCATION

CUNY CITY COLLEGE OF NEW YORK @ THE GROVE SCHOOL OF ENGINEERING

BACHELOR OF SCIENCE IN COMPUTER SCIENCE CLASS OF 2019

INTERESTS

TRAVEL

Italy • Senegal • France • Nigeria • UAE • Kenya • India

SKILLS

PROGRAMMING LANGUAGES

C++ • REACT JS • REACT NATIVE • ELECTRON JS • NODE JS • JAVA • PYTHON • MySQL • R5RS • PHP • HTML5 • CSS3

Comfortable in Windows & Linux based environments

LANGUAGES

French • Urdu • Hindi

OTHER

Adobe Photoshop, Illustrator, InDesign, & AfterEffects

PROFESSIONAL EXPERIENCE

linkedin.com/in/ayushyamitabh

FREELANCE WEB & APP DEVELOPER

- @ COCOA GRINDER COFFEE NYC, APR '17 NOW
- Used Facebook's ReactJS for front-end, Google's Firebase for BaaS, Moltin as an eCommerce API, and React Native to make an app client for the franchisee shopping portal to handle inventory, cart management and increase efficiency of store operations.

APP DEVELOPMENT LEAD

- @ JWC REAL ESTATE GROUP NYC, APR '17 AUG '17
- Conceptualized, designed, and coded websites within tight deadlines for various projects.
- Helped research, create and test an app pampU for on-demand hospitality services.
- Learned and implemented Firebase API by Google, React JS framework by Facebook to build website's front-end, Node.js to implement Firebase Cloud Functions to automate an email notification system, and React Native by Facebook to build a mobile app of website
- Helped in interviewing and hiring prospect App Development Interns

DIGITAL MARKETING INTERN

@ CVISION TECHNOLOGIES, NOV '16 - APR '17

- Created informative videos to advertise company's new Webinar program under tight deadlines while working with the marketing team and using Trapeze for Invoice Processing, PdfCompressor and Trapeze for Mortgage
- Helped improve the company's SEO by improving linking between pages, adding 'alt' tags, adding informative headers and analyzing the website's traffic data using Moz, and Google Analytic tools.

PROGRAMMING PROJECTS

github.com/ayushyamitabh

TOGETHERWEB

Strategized, conceptualized, and created a web & mobile app that provides syncronized video & music streaming along with chat using React JS, React Native, Socket.IO and Node JS. Currently adding synced drawing boards & PDF readers

RHYTHM

Design and create cross platform, fully featured music player using Electron JS, React JS and Node JS. Working towards building a remote controller app that can be used while on the same network

APPRAISAL PARTNER MANAGEMENT

An appraisal management web client made for JWC Real State Agency with fully functional three-way login portals with varied priviledges and roles. Created using Firebase, React JS, and Node JS

CHARACTER FREQUENCY COUNTER

Final project for college Python course. Calculated and graphed the frequency of each letter in a text file which was then presented in a pie chart.

LEADERSHIP

ENGINEERING SENATOR / PUBLIC AFFAIRS COMMITEE MEMBER

@ UNDERGRADUATE STUDENT GOVERNMENT CUNY City College of New York, JAN '16 -AUG '17

CAMP COUNSELOR

@ SUMMER CAMP & AFTER SCHOOL CAMP Child Center of New York, JUN '14 - JAN '16