Muhammad M Alam
Software Developer

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SKILLS

Ruby	JS/ES6	Node.js	jQuery	HTML5	Git
Ruby on Rails	React.js	Flux/Redux	SQL	CSS3	RSpec

PROJECTS

HalalHub

Fullstack web application based on Yelp which allows users to search, locate, and review Halal trucks around the NYC area

- Uses Google maps API to display and filter trucks on index page, and allows users to search trucks by address, location or intersections.
- React/Redux front end architecture for smoother client-side user experience and rich interactivity
- PGSQL and ActiveRecord for data storage and queries.
- BCrypt Gem to salt and hash passwords for secure storage of User authentication information inside database

EXPERIENCE

The Princeton Review, 110 E 42nd Street, NYC - *Teacher/Tutor*

January 2011 - PRESENT

- Helped students raise scores on standardized exams including the SAT, ACT, GRE, SHSAT and MCAT sciences
- Maintained a 4.9/5.0 for student satisfaction ratings, based on score improvements, time management and student engagement

NYARNG MEDCOM, 1 Buffington Street, Watervliet NY - *Healthcare Specialist*

February 2017 - PRESENT

- Responsibilities include administering vaccines and performing routine health checks for NYARNG members across the state
- Experience involves updating health records and performing medical procedures efficiently at scale for elements ranging in size from hundreds to thousands of soldiers per cycle

1-69th Infantry Division, 68 Lexington Ave, NYC - *Combat/Treatment Medic*

October 2013 - February 2017

- Roles included combat medical duties such as providing medical support for a front-line infantry unit at point of injury, in transit, and in ad-hoc medical aid stations

EDUCATION

SUNY Stony Brook, NY *- B.S. Biological Sciences*

Class of 2012

Coursework included Bioinformatics with experience analyzing genomic data from NCBI in R