SAHIL PABBY
Full Stack Software Developer

New York

(848) 260 7740

pabs642@gmail.com

github.com/pabs124

linkedin.com/in/sahilpabby

bit.ly/sahilpabby

TECHNICAL SKILLS

JavaScript | React | Redux | Node.js | Express | Sequelize | PostgreSQL | SQL | HTML5 | CSS3 | Amazon Web Services (AWS) - Lambda, S3, CloudWatch | Alexa Skills Kit | Git | Firebase | jQuery | React Native | REST API

EXPERIENCE

FullStack Academy of Code   **Feb - May 2019 | New York, NY**
Software Engineer Teaching Fellow
- Offered a competitive fellowship to mentor 54 immersive software engineering students.
- Guided and held reviews for students on Express, Sequelize, React, Redux and Node concepts.
- Taught clean code practices, debugging, data structures, algorithm design and white boarding strategies.
- Led student projects as project manager and code reviewer.
- Conducted technical admissions interviews for prospective students.

Blake Medical Center   **2016 - 2016 | Brandenton, FL**
Intern
- Interned in the Department of Cardiology which involved direct patient care, diagnostic workup, treatment, patient follow-up and carrying out various bedside procedures.

Pabby Hospital   **2012 - 2014 | Punjab, India**
Physician
- Practiced as a General Physician.

TECHNICAL PROJECTS

Lingua - https://github.com/1810-lingua

Developed an Immersive language learning platform where users can select words they want to learn from the websites they visit, test their knowledge on the mobile app using flashcards and see the english word replaced with its translation on any website they visit in the future. Created in 2 weeks by a team of 4.
- Wrote the *Chrome Extension* using *Javascript and jQuery* where users can select words they want to learn.
- Created the User Interface (UI) for the mobile application, added flip animations and speech feature on flash cards.
- Added the Google Vision API to detect objects and add flash cards on the mobile app.
- Developed using *React Native, Redux, Firebase*.

Steve - Jobs Finder Alexa Skill - https://github.com/pabs124/Steve-Jobs-Finder

Built an Alexa Skill to find desired job in desired location using *Github Jobs API*. Built as a Solo Developer in 3 days.
- Self-taught *Amazon Web Services - Lambda, S3 and CloudWatch.*
- Developed Voice Interaction Model for *Alexa Skills Kit*.
- Integrated *Twilio API* into the *Lambda* function to send users the application link if they like a job.

Personal Portfolio Website - bit.ly/sahilpabby
- Self-taught *SVG Animations* and designing in *Sketch*.
- Built using *Gatsby.js*.

EDUCATION

FullStack Academy of Code   **Oct 2018 - Feb 2019 | New York, NY**

Rigorous software engineering immersive program focused on full stack software development. Emphasis on pair programming in an agile development environment.

Educational Commission for Foreign Medical Graduates (ECFMG) Certified   **Jan 2015 | New York, NY**

Adesh Institute of Medical Sciences & Research   **2006 - 2012 | Punjab, India**

Bachelor of Medicine & Bachelor of Surgery.