

# Zafir Hasan

8936 83<sup>rd</sup> Ave  
Glendale, NY 11385

www.zafirhasan.com

zh754@nyu.edu  
C: (347) 221-4584

## EDUCATION

---

**NYU Tandon School of Engineering**, Brooklyn, NY

**September 2015 – May 2019**

- Major: Computer Science
- Relevant Coursework: Object Oriented Programming, Data Structures, Algorithms, Web Development, Databases, Dynamic Web Applications, Software Engineering

## EXPERIENCE

---

**Indoor Buddy**, New York, NY

**November 2018 – Present**

*Co-founder and Software Engineer*

- Co-founded AR based indoor navigation startup with 3 other team members
- Created API to support back-end of consumer application (Node.js, Express, Firebase)
- Created back-end API and front-end for Store Manager Analytics Dashboard (Node.js, Vue.js, CSS, HTML)
- Effectively iterated software based on client needs within an Agile work environment
- Forged dozens of important relationships with peers, mentors, professionals, and potential investors

**RapidHealthTechnologies**, New York, NY

**July 2019 – November 2019**

*Web Developer*

- Created API to support back-end of patient tracking system (Node.js, Express, Firebase)

**Nomura Holdings America**, New York, NY

**June 2017 – August 2017**

*IT Analyst Intern*

- Worked on enterprise mobile messaging system within 6 person team
- Uploaded MDM software to corporate iPhones in accordance with compliance standards
- Utilized compliance software in order to create email triggers

## PROJECTS

---

**Portfolio Site** – www.zafirhasan.com

**September 2019**

- Static site created and hosted to showcase my technical skills and experience (HTML, CSS/SCSS, JavaScript)

**Social Calendar**

**May 2019**

- Web app that allows for easier meeting scheduling between groups of people. Can create an account, log-in, create a group, add members, send an invite to an event, and automatically match schedules to find a free time slot for everyone. Created both front-end and backend API (Vue.js, DynamoDB, Express, Node.js)

**Shooter.io**

**December 2018**

- Real-time online multiplayer game where players compete for the highest score (Node.js, Express, socket.io, p5.js, HTML, CSS)

**PriCoSha**

**December 2017**

- Social media site where users can log in, create friend groups, add friends, post and share content, tag other users, send messages. (Python, MySQL, HTML, CSS)

**Statify** – www.zafirhasan.com/statify

**December 2017**

- Site that uses Spotify's web API to give users a glance at their listening habits and statistics. Users can connect to their Spotify account and see their most played tracks, artists, and genres. (HTML, CSS, JavaScript, JQuery)

## AWARDS

---

- Won "Most Promising Startup" at AWS "A Winning Pitch Deck" event
- Received \$10,000 grant from NYC Media Lab upon acceptance to Combine Accelerator

**June 2019**

**January 2018**

## LANGUAGES AND TECHNOLOGIES

---

- Proficient in C++, HTML, CSS/SASS, JavaScript, Node.js, Express, Bootstrap, Vue.js, Agile (Scrum)
- Familiar with MySQL, Python, Firebase, MongoDB, Google Cloud Services