ZAFIR HASAN

SOFTWARE ENGINEER – www.zafirhasan.com

New York, NY 🏠

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EDUCATION

NYU Tandon School of Engineering

Brooklyn, NY

Bachelor of Science in Computer Science

September 2015 – May 2019

Stuyvesant High School

New York, NY

September 2011 – June 2015

SKILLS AND TECHNOLOGIES

- Proficient in ReactJS, Vue.js, JavaScript, Node.js, PHP/Laravel, Express, HTML, CSS/SASS, MySQL, Agile (Scrum), Visual Studio Code, MVC, REST APIs, CI/CD
- Familiar with C++, Python, MongoDB, Docker, Heroku, Netlify, Git, Mocha/Chai (Testing), AngularJS, Vuetify, OAuth 2.0, Bootstrap

LINKS

🏠 www.zafirhasan.com

in www.linkedin.com/in/zafir-hasan-875376144/

⌨ https://github.com/zafirhsn

PROFESSIONAL EXPERIENCE

June 2023
Present

San Francisco, CA

Tools:

PHP, ReactJS, Node.js, Express, TypeScript, Redis

Full Stack Developer

Fyusion Inc.

- Refactored and improved logging and observability in legacy codebase, leading to reductions in time to bug resolution and expansion of support team capability in issue resolution
- Designed and developed network architecture for FIT Console, an internal administration tool for SREs. Greatly improved observability and diagnostic ability for FITs
- Updated legacy code documentation, facilitating transfer of knowledge and collaboration between teams

August 2020
June 2022

New York, NY

Tools:

AngularJS, Vue.js, PHP, Laravel

Software Engineer 1

Thankview

- Developed and released Advanced Metrics Filters allowing hundreds of clients the ability to create and export complex queries on user data
- Integrated external webcam recording API to support core functionality of recording video on platform
- Overhauled self-service features on platform to support new free trial packages and tiered subscription business model
- Expanded unit tests written for new features on back-end by 2x leading to delivery of more stable code releases
- Worked in an Agile (Scrum) environment, leading presentations of new features to other teams and users

January 2019
April 2020

New York, NY

Tools:

Node.js, Express, Firebase, Vue.js, CSS, HTML

Full Stack Developer

Indoor Buddy

- Developed REST API to store and manipulate generated mapping data from iOS application
- Implemented back-end authentication service and front-end for Store Manager Analytics Dashboard
- Conducted dozens of client interviews to better understand requirements for future development of features
- Defended and demonstrated startup value proposition to potential investors, customers, and partners through streamlined presentations.
- Won "Most Promising Startup" at AWS "Winning Pitch Deck" after pitching to panel of investors and judges