Saqif Badruddin

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EXPERIENCE

Yelp
July 2019 — Now

Full Stack Software Engineer
- Scoped, designed, and lead engineering of large production systems to grow consumer messaging
- Utilized modern React patterns to re-architect existing systems to increase developer velocity
- Mentored three full stack engineers and trained many team members in on-call rotations

Fidelity Investments
May 2017 — Aug 2017

Software Engineer Intern   *Nominated as Intern of the Summer*
- Used Sketch and Materialize to design and implemented user interfaces
- Utilized C# and Angular.js to construct data access tools to double data manipulation speed
- Researched and presented on potential implementations of search APIs and UI libraries

StartupTree
Oct 2015 — Dec 2016

Frontend Engineer Intern
- Leveraged JavaScript and Google Maps API to create event management system front-end
- Used HTML, SASS, and JavaScript to develop user feed, sign up form, and onboarding tutorial
- Designed and developed features contributing to increase in sales to universities by 200%

Cornell University
Aug 2017 — May 2018

User Experience Researcher
- Conducted user testing on university students to expose failures in system UI
- Adjusted UI and retested until pain points dissolved improving user input speed by 300%
- Developed JavaScript calculation processing alternative to reduce server tasks by 50%

PROJECTS

LineageNFT.com
Sep 2021 — Now

Co-Founder — Developer
- Co-founded and led an interconnected NFT project with on-chain lore
- Utilized Web3 to create UIs that interact with the ethereum blockchain and smart contracts
- Used React and SASS to create landing page with reusable components

SparkResume.com
Aug 2017 — June 2018

Co-Founder — Developer   *Declined Acquisition*
- Co-developed online resume building, hosting, and tracking tool
- Leveraged JavaScript to generate styled pdf rendering 50 times faster than existing competitors
- Utilized Ruby on Rails and Heroku to create scalable backend capable of high user traffic

EDUCATION

Cornell University
Aug 2015 — Dec 2018

Bachelor of Science
Coursework in Computer Science and UX Design
Semester Abroad Exchange in UC Dublin

GPA: 3.83 / 4.00
Magna Cumme Laude
Dean's List

SKILLS

Backend
Java, C#/.NET, Ruby on Rails, Python, SQL, GraphQL

Frontend
HTML, CSS, SASS, Bootstrap, JavaScript, React, D3.js

Design
Sketch, Figma, Balsamiq, inVision

Tools
Git, Jira/Trello, Davinci Resolve, AutoDesk Inventor