Avi Vaid

224–334–9394 | avaid1996@gmail.com

EDUCATION

Northwestern University **Evanston, IL**
Bachelor of Arts majoring in Computer Science and Economics Expected June 2018
Kellogg Certificate Program in Financial Economics

- **GPA:** 3.75 / 4.00; **Kellogg CPU GPA:** 4.00 / 4.00
- **Honors:** Dean's list for 7 of 9 quarters, Midwest Federal Reserve Challenge Winner (2015)
- **Relevant Coursework:** Corporate Finance, Investments, Derivatives, International Finance, Behavioral Econ, Industrial Economics, Econometrics, Software Construction, Honors Mathematics

WORK

Nextdoor.com **San Francisco, CA**
Software Engineering Intern, Growth June – September 2017

- Built new mobile sign up experiences to improve inviter rates by 10%, reduce unmatched address errors by 36% and provide an emergency contacts feature to Nextdoor users
- Analyzed tracking events and fixed error messaging causing first mobile sign-in rates to rise by 8%

Docker Inc **San Francisco, CA**
Software Engineering Intern, Security June – August 2016

- Conducted a major refactoring of key storage and built a cross platform keychain integration for Notary – an open source Docker project that secures software distribution and deployments
- Developed multiple features for Notary on request of enterprise customers for Docker Datacenter

Ashish Estates and Properties Pvt. Ltd. **Mumbai, India**
Project Management Intern to the CEO June – September 2015

- Conducted due diligence on financing deals for two large residential real estate projects
- Prepared cash flow models to determine payment and construction schedules the above projects

LEADERSHIP EXPERIENCE

Lending for Evanston and Northwestern Development **Evanston, IL**
Director of Fundraising April 2014 – April 2016

- Established funding partnerships with First Bank &Trust, JPMorgan Chase and Evanston non-profits
- Prepared financial models and conducted background checks to determine creditworthiness of a business before disbursing loans of up to $10,000 for Evanston entrepreneurs (such as Tomate)
- Improved online donations pipeline to direct donations through partners that provide matching

Northwestern ISBE **Evanston, IL**
Director of Technology September 2015 – Present

- Led multiple projects such as a Facebook Messenger Bot for TedXNU (m.me/tedtalksbot) and conducted tutorials on new technologies and development patterns

EECS 349 (Machine Learning) **Evanston, IL**
Teaching Assistant March – June 2017

Technology of Inclusive Learning Lab **Evanston, IL**
Research Assistant Jan – April 2017

SKILLS, ACTIVITIES & INTERESTS

Languages: English (Fluent), Hindi (Fluent), Marathi (Conversational), Gujarati (Conversational)
Technical Skills: Microsoft Office Stata, Python, Machine Learning, SQL, GoLang, C, Java, Swift
Interests: Investing, Startups, Non-Fiction reading, Independent research, Technology
Hobbies: Northwestern Club Tennis, Scuba Diving (PADI Advanced), Soccer, Guitar, Travel