

# Armin Varshokar

Front End Engineer



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Passionate, detail-oriented Front End Engineer with a clear understanding of the Software Development Life Cycle (SDLC) and strong leadership and communications skills.



## Skills

*Web Development:* React, Redux, Vue, Vuex, Lit (Web Components), TypeScript, JavaScript, Node, Express, HTML, CSS, SASS, Styled-Components, Django, GraphQL/REST

*Other Languages:* Python, R

*Testing:* Mocha, Karma, Sinon.js

*Databases:* Firebase, MongoDB, SQL (PostgreSQL)

*Version Control:* Git, GitHub, Bitbucket



## Work Experience

2021-01 - Current

### Front End Engineer II

*Sensei Labs (Toronto)*

- Implemented new features (using Lit, TypeScript, and Redux) while working closely with Product Owners and Designers.
- Added unit tests to increase overall code coverage and help achieve team and departmental OKRs.
- Refactored and optimized multiple product features as the only FE engineer on the Scrum team.
- Maintained legacy code written in AngularJS and Mithril.js.
- Authored technical and non-technical documentation (internal wiki) to explain new features and clarify any regressions.
- Participated in Design and Analysis (D&A) meetings to brainstorm, provide estimates on new epics and their feasibility, and help T-shirt size future work.
- Showcased Scrum team's work to the whole company during demos.

2019-08 – 2021-01

### Full Stack Developer / Product Manager

*Finneo (Toronto)*

- Fixed bugs and improved overall user experience (B2B SaaS application in real estate industry – tech stack: React, Redux, Redux-Saga, Node, Feathers JS, MongoDB, PostgreSQL).
- Developed product documentation to communicate key components of various features to all team members.
- Collaborated on all stages of development lifecycle, from requirement gathering to production releases and maintenance.
- Translated technical concepts and information into terms all stakeholders could easily utilize.

2018-12 - 2019-08

### Financial Analyst

**R2 Investments** (Toronto)

- Assisted clients with securing \$20MM in commercial real estate funds.



## Education

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2016-06 - 2018-06

### Passed CFA Exam Levels I & II

*CFA Institute*

- Passed both exams on first attempt

2012-10 - 2015-08

### Bachelor of Science - Finance

*Cass Business School - London, England*

- Graduated with 3.7/4.0 GPA (Top 10% of Class)
- Dissertation: Quantitative Easing (QE) in the U.K.: Channels and Impacts

2013-08 - 2014-06

### Student Exchange Program - Commerce

*Smith School Of Business At Queen's University - Kingston, ON, Canada*



## Software Projects

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- **Thema:** the easiest way to create your own theme for VSCode (**Vue, Vuesax, Firebase**)
- **Movie App:** web app to find new movies to watch (**React, Redux, MongoDB, Express, Node, Axios, Material-UI**)
- **Personal Website:** my personal/portfolio website (**Vue, Vuex, Vuesax, Netlify**)
- **COVID-19 Tracker:** dashboard to keep track of spread of COVID-19 (**React, ChartJS, Material-UI**)
- **Note Taking App:** personal note keeper with data persistence, user authentication and a rich text editor (**Vue, Vuex, Firebase, Vuefire, Vuetify**)
- **Memory & Frog Jump Games:** two simple games (**HTML, CSS, JavaScript**)
- **Monte Carlo Simulations:** performed various simulations to find the best statistical method for evaluating the integral and derivative of certain functions (**R, Jupyter Notebooks**)