Robert Olsthoorn

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Experience

dOrg / Repholder   May 2020 – Current

- dOrg.tech is the freelance DAO focused on building in web3
- Managed projects, sourced clients, and committed code

Terra (YC W20) / Founder   Nov. 2019 – Mar. 2020

- Ran search lab developing 20+ businesses: (real estate co-ownership, home warranty, social trading, gig workers, workplace productivity etc.)
- Managed small team of engineers and designers
- Built MVPs using React Native, React, Python/Flask, AWS, Serverless

Nextdoor / Full-stack engineer: Real Estate   Aug. 2018 – Nov. 2019

- Worked on a small team building a zillow clone and self-serve SaaS for real estate agents to drive over $10m ARR
- Scoped and developed several key projects (10x in CS efficiency, 1% SaaS churn reduction)
- Developed in React, Python, iOS and ElasticSearch
- Managed an intern responsible for building out notifications product

Internships

Microsoft / Software Engineer Intern: Drivers   Sep. – Nov. 2017

- Developed windows kernel driver for DMA (Direct memory access), speeding up memcpy operations when zeroing out consecutive chunks of memory
- Wrote a highly technical product spec to set expectations for Intel DMA chipset

Kleiner Perkins @ Nextdoor / Software Engineer Intern: Ads   May – Aug. 2017

- Selected as one of 52 KP Engineering Fellows out of 2500 students to represent Kleiner
- Developed Ad inventory forecasting tool, increasing booking inventory by 2x
- Leveraged backend Frameworks (Django, SQS and Redis), to create a scalable and testable inventory management pipeline

Microsoft / Explore Intern (PM/SWE): Compilers   May – Aug. 2016

- Drove product vision for efficiently sharing code and static analysis bug reports across the company
- Created VS Code extension to support Microsoft's new static analysis file format SARIF

Bartertown, LLC / Founder   May – Aug. 2015

- Accepted into local incubator, HackerHouse, where we built a social trading platform for a currency-free exchange of services and goods

Education

University of Florida, Honors Program   Gainesville, FL
Bachelor of Science in Computer Engineering, Minor in Physics   *Aug. 2014 – May 2018*

- GPA: 3.67/4.0

Hong Kong University of Science and Technology   Clearwater Bay, Hong Kong
School of Engineering   *Feb. 2016 – May 2016*