Daniel Oschrin

+1 (253) 670-0720 | dan.oschrin@gmail.com | Linkedln: danieloschrin | GitHub: DanielOschrin

Professional Experience

FarmHQ | https://farmhq.com

Co-founder & Principal Software Engineer | January 2020 — Present

- Co-founded a farm irrigation automation company, which has grown to serve 180+ farms in 3 countries, managing irrigation for over 110,000 acres.
- Build, deploy, and maintain the entire software ecosystem for our user-facing web and native apps, which earned 100% five-star reviews on iOS and Google Play stores.
- Collaborate with sales, hardware engineering, and customers to design product improvements and features; Translate business and functional requirements into concrete deliverables, using Agile practices for project management.
- Manage junior software engineers, including onboarding and mentoring.
- Support the marketing team with SEO and UX improvements to the company website.
- Provide support directly to customers, both remotely and by making on-site visits to farms.

Seattle Public Schools, Seattle, WA

Classroom Teacher | September 2015 — January 2020

Bilkent/Istanbul City University, Turkey

English Instructor | September 2010 — January 2013

- Developed and delivered creative lesson plans to address varied learning needs, demonstrating the ability to design innovative solutions and adapt to rapidly changing requirements, as well as excellent organization and time-management skills.
- Collaborated closely with families and interdisciplinary teams of educators to incorporate feedback in order to support and assess individualized student learning.

Skills

Expert: React, React Native, Expo, TypeScript, Redux, Python, TDD, Responsive Design Highly Proficient: Django, PostgreSQL, AWS, Terraform, Node.js, Bash, Git, NextJS, Agile

Education

South Seattle College, Seattle, WA - Computer Science

May 2018 — December 2019

Note: I was pursuing a CS degree, but left before completion to co-found FarmHQ.

University of Washington, Seattle, WA - Masters in Teaching September 2014 — June 2015

Whitman College, Walla Walla, WA - B.A. with honors, Political Science September 2006 — May 2010