Sarai Rosenberg

Mathematician in Product

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Portfolio: sar.ai

Education

Haverford College
B.S. with Honors in Mathematics

Languages

- English   (fluent)
- Spanish   (advanced)
- French   (basic)
- German   (basic)
- Hungarian (basic)

Skills

Technical
- GitHub, Java, JS, Python, HTML, CSS, Excel, SQL
- Statistics, probability, and risk management
- Cloud security and startup security

Design
- Adobe Creative Suite, Camtasia
- LaTeX
- Writing, editing, and proofreading

Leadership
- Agile software project management, product management, scrum, requirements gathering, translating customer feedback into product development

Employment

Product Owner
Idera Pharmaceuticals – Remote
October 2016 – present
- Shaped UX for multiple access levels and roles.
- Drove product development from prototype to release.
- Designed new features, including requirements, wireframes, prototypes, specifications, and discussing consequences of edge cases with stakeholders.
- Wrote system documentation.

Technical Program Manager
Agiloft – Redwood City, CA
January 2016 – October 2016
- Increased team revenue 31% through process improvement.
- Built automated SQL reports to track KPI.
- Managed 30+ B2B and B2D product development projects from concept through release.
- Managed a mixed on-site and remote team of 12.
- Advised team members on agile development, risk mitigation, escalation management, contract management system design, and handling customer concerns tactfully.
- Improved accuracy of budget quotes by revising our consultation quote process and project plan templates.

Analyst / Implementer / ISO
Agiloft – Redwood City, CA
January 2015 – October 2016
- Launched 6 customer projects.
- Achieved 91% server-side performance improvement after investigating performance metrics for a customer.
- Designed and built customer projects and enhancements to our default configuration, including a streamlined company and contact entry system.
- Managed security documentation, training, and third-party audits.

Program Coordinator – Community Groups
LGBT Community Center – Sacramento, CA
April 2014 – August 2014
- Trained Center volunteers on gender and sexuality topics through discussion-driven presentations, group activities, and open interview panels.
- Created new demographics form to track intersectional identities.

Adjunct Instructor in Mathematics
Los Rios Community Colleges – Sacramento, CA
2008 – 2014
- Assembled a collection of printed and digital LaTeX worksheets and quizzes.