

EVA STASI KILLENBERG

Creatively-minded, data driven Software Engineer seeking opportunities at the intersection of Computer Science and Urban Planning

Education

University of Pennsylvania, Class of 2021

- Candidate for a BAS in Computer Science from the School of Engineering with a minor in Urban Studies. GPA: 3.7/4.0

Horizons School of Technology

Summer 2018

Three-month immersive software engineering bootcamp

- Learned full-stack mobile and web development in JavaScript and worked individually and collaboratively on programming exercises and cumulative projects

Experience

Pendo, Frontend Software Engineer

Summer 2019

Product cloud that collects and analyses user behavior for web and mobile applications

- Performed frontend rewrite of the user dashboard in AngularJS: updated UI, researched and implemented an improved third party grid library, developed upgraded features

ErgBot, Full Stack Software Engineer

Fall 2018 - Present

Computer vision erg-logging software startup with over 4,000 unique users

- Build new frontend features in React Native, write and call to HTTP endpoints in to backend Express server, maintain codebase and address bugs

Penn Labs: Full Stack Software Engineer

Fall 2018 - Present

Software organization at Penn which develops and maintains products for students

- Work as member of a project team to develop the Penn Clubs product, write and review code for the React codebase
- Formerly worked as member of the Platform Team to integrate the design and functionality between all Penn Labs products and consolidate user accounts and information

Featured Projects

Penn Clubs

Spring 2019 - Present

Interactive database for students to discover and connect to student groups at Penn

- Developed responsive web frontend that displays, sorts, and allows users to favorite clubs
- Integrated site with Penn student login infrastructure and backend Django REST API

Grapevine

Summer 2018

Platform to crowdsource event marketing

- Built a web platform using React and Socket.io and a mobile app with React Native
- Architected a mobile frontend using Bootstrap and other component packages
- Implemented a mobile backend using Node.js and Express, with user authentication using Passport and OAuth and data persistence with MongoDB
- Incorporated APIs such as Google Places and Stripe

Extracurriculars and Leadership

Introduction to Javascript: Teaching Assistant

Fall 2019 - Present

Introductory Javascript course covering frameworks, design patterns, techniques, and best practices

- Develop assignments, manage online forum for student questions, and grade student work
- Hold office hours weekly to assist students with course material

The MindBank: President

Fall 2017 - Present

Student-run consulting organization at Penn focused on the campus environment

- Oversee operations of a 30-person organization that completes paid and pro bono consulting projects for companies, local businesses, and campus organizations
- Designed, developed and deployed an organizational website in React
- Focused on increasing engagement, improving organizational efficiency, and rebranding

Personal Info

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phone

(919) 599-6488

web

www.evakillenberg.com

linkedin

www.linkedin.com/in/evakill

github

www.github.com/evakill

Skills

hard

web development
data structures
algorithms

soft

leadership
communication
empathy

Languages

Java

advanced ●●●●●

JavaScript

advanced ●●●●●

CSS + HTML

proficient ●●●●○

Python

intermediate ●●●○○

Swift

basic ●●○○○

Frameworks

React + React Native

advanced ●●●●●

AngularJS

intermediate ●●●○○

Vue

basic ●●○○○

Technologies

Git

advanced ●●●●●

Node

proficient ●●●●○

Heroku

proficient ●●●●○

MongoDB

proficient ●●●●○