

I am a rising junior majoring in computer science at Grinnell College. I am currently taking a year-long leave of absence and seeking a software engineering or product development internship for the spring/summer of 2021 at a purpose-driven organization.

EXPERIENCE

Software Engineering Intern Apr 2020 — Aug 2020
mPulse Mobile, Inc. Los Angeles, CA
(Growth-stage healthcare tech company)

Built a Flask, Vue.js, and SQLAlchemy web app to test the internal NLU engine using APIs.

Created a mini-site sent to thousands of members to help them cope with social isolation during the pandemic.

Graphics Editor & Editor-in-Chief Sep 2019 — Mar 2020
Grinnell Underground Magazine Grinnell, IA

Collaborated with other editors to craft the visual identity (design, branding, illustration, and layout) of Grinnell's most popular arts and creative writing publication and its website.

Admissions Tour Guide May 2019 — Mar 2020
Grinnell College Office of Admissions Grinnell, IA

Led hour-long private campus tours to highlight the opportunities and resources at Grinnell. Met with prospective students/families to answer questions and address concerns.

PROJECTS

COVID-19 Activity Risk Calculator

A Python/Vue.js web app that provides users with the risk level of a given activity based on the risks associated with their health, the activity, the location, and the mode of transportation. *Winner of Best Application at the City of LA x RMDS COVID-19 Computational Challenge.*

Sloth Mac App

A Mac application that harnesses the Spotify API to provide users with short interval workouts synchronized with a song. Built with Electron.js, Express.js, Vue.js, and HTML/CSS.

Watchlist

A web app that allows users to create private or collaborative lists of movies and TV shows to watch. Built using the Open Movie Database API, Firebase, Vue.js, and HTML/CSS.

SKILLS

Languages

Python, JavaScript, Java, SQL, C, HTML/CSS, Scheme/Lisp

Tools & Technologies

Flask, SQLAlchemy, Vue.js, Express.js, Electron.js, Firebase, Sketch, Figma, Adobe Premiere, Pixelmator

Other Skills

UX/UI Design, Visual Design, Creative Problem Solving, Strong Communication, Writing

EDUCATION

Grinnell College, Grinnell, IA
B.A. Computer Science
(expected May 2023)

Cumulative GPA: 3.98

Major GPA: 4.00

Selected Coursework

Functional Problem Solving, Imperative Problem Solving, Object-Oriented Problem Solving & Data Structures/Algorithms, Discrete Structures, Applied Statistics

Awards

Founder's Scholarship Recipient
Harry Hopkins Grant Recipient
Dean's List (2018 & 2019)

ADDITIONAL LINKS

[linkedin.com/in/jeevprayaga](https://www.linkedin.com/in/jeevprayaga)

github.com/jeevp

jeev.me (personal website)