

EZEKIEL D'ASCOLI

dascoli.e@northeastern.edu

609.213.6337

zeke-d.github.io

EDUCATION

Northeastern University

Khoury College of Computer Sciences

College of Arts, Media, and Design

2018–2023

Candidate for

- BS in Computer Science
- BA in Theatre
- Minor in Interaction Design

GPA: 3.72/4.0 Dean's List Academic Scholarship

Computer Science Coursework

Theory of Computation, Algorithms and Data, Object-Oriented Design, Experience and Interaction Design, Computer Systems, Logic and Computation, Fundamentals of CS 1 & 2, Discrete Structures

WORK

Smartleaf

Full Stack Software Engineering Co-Op

January–August 2020

- Utilized React, Redux, and plotly API to build a developer tools suite
- Tracked, fixed, & automated testing of major application breaking bugs
- Built large client-facing securities report using Ruby/Rails, Oracle SQL
- Conducted technical interviews and onboarded my proceeding co-ops
- Operated as Release Master for 1 month & deployed production releases

PROJECTS

Connected

Lead App Developer

September 2018–Present

- Developed hobby based matchmaking app with React Native
- Designed and prototyped application with Adobe XD
- Currently refactoring application towards COVID friendly usage

Kids For Code

Volunteer Educator, Co-Founder

May 2017–August 2018

- Created volunteer organization to teach middle-schoolers programming
- Organized 6 community coding outreaches to schools in the area
- Directed 3 "Code by Nite" evening events at my high school

Language Learning Application

Freelance Full Stack Software Developer

May–September 2017

- Created language learning app with NodeJS, Express, and Handlebars
- Implemented secure postgresQL db with authentication via passportJS
- Developed admin tools, multi-language support, & deployed app to web

More on my website

LANGUAGES

Web Tech

JavaScript, React, Node/Express, HTML, CSS, Rails, Svelte/Sapper, Vue, Redux, Handlebars

General

Java, C, C#, C++, React Native, Lisp, Objective-C, R, Swift

Scripting

Python, Ruby, bash

Database

mySQL, postgresQL, Oracle SQL, mongoDb, GraphQL

Random

Assembly, QBASIC, BrainF***, GLSL

SOFTWARE

Adobe CC

vim, VS Code, most IDEs

Git (Bitbucket, Github)

Jira, Confluence, Fisheye

Microsoft Office Suite

Blender, Maya, 3DsMax, Unity

Mac, Linux, Windows

MISCELLANEOUS

Agile/Scrum

Acting

Conversation Mandarin

Basic German

Graphic Design

Parkour

Juggling

Taekwondo