

Andrew Dowd

Developer

True North Business Exchange
tnbx.live

Summary

I am a full-stack web developer and a theoretical and computational linguist. I am interested in opportunities to work with a team of people building something meaningful. I am currently working on an entirely novel project building a peer-to-peer financial market at True North Business Exchange. I look forward to working with you.

Experience

Developer

True North Business Exchange
San Francisco, CA - 2016-present

Building a blockchain-based P2P service for decentralized investment banking. Coordinating designers and developers on two continents. Developing strategies and tools for data collection and analysis for growth optimization including SEO, A/B testing, and demographic research.

Linguist

University of California, Santa Cruz
Santa Cruz, CA - 2010

Worked on a Navy grant developing techniques to detect persuasive dialogue in online conversations. Used Latent Semantic Analysis to develop corpus-trained software. Developed crowd-sourced human annotation system for corpora.

Projects

MusicBot 240

NLU on a team that developed a Python chatbot that recommends music to the user.

Meet the Need

Worked on a team to develop a Rails web app connecting aspiring developers with potential customers in a mobile marketplace for freelance work.

Wagon Wheel

Developed an app to connect touring musicians with loaner equipment if they break equipment on the road.

Contact Me:

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Education

Dev Bootcamp

18-week intensive course in web development
2015-2016

UC Santa Cruz

MA, Linguistics (2003); work on Ph.D. (ABD)
2000-2003, 2008-2011

Rutgers University

BA, Linguistics
1996-2000

Skills

Python, NLTK, NLP, Ruby, Rails, AngularJS, React, Javascript, SQL, ActiveRecord, JQuery, AJAX, HTML, CSS, Frontend, Backend, Full Stack Development, Git workflow, Refactoring, Debugging, Bug fixing, Self-teaching, Academic writing, Editing