



Preston

Wang-Stosur-Bassett

I am a senior software and NLP engineer who is passionate about and dedicated to work. I am experienced in building products, delivering for clients, and managing a team. I excel at building robust and testable software in fast-paced environments. I work at the intersection of people and technology. Passionate about bringing sustainability and morale to work, I am self-motivated and can effectively explain complex situations in easy-to-understand terms.

 p.wanstobas@gmail.com

 (1) 630.677.2884

 preston.com.co



Objective

Seeking a company where I can meaningfully contribute to company culture, mentor team members, build robust software, and expand my knowledge of natural language processing.



Experience

- 2022 - Present

Product Engineer

DEEPGRAM

Used Rust to implement topic detection and machine translation for production in a high-performance computing environment. Led a team of four focused on building the company's data labeling and active learning tools.
- 2018 - 2022

Senior Software Engineer

CLINC

Developed features and resolved issues on the Product Engineering team building a conversational AI web platform. Architected conversational AI for clients. Grew a team from zero to six and mentored junior engineers as the engineering manager of AI Experience Development.
- 2010 - 2013

Junior Software Engineer

FLOYDWARE, LLC

Internationalized software for use in other languages and developed Android mobile app for cloud scheduling software company.



Education

- 2014 - 2018

B.S. Computer Science

KALAMAZOO COLLEGE

Studied computer science and Chinese with a 3.6 GPA. Studied abroad one year in Beijing at Capital Normal University and Harbin Institute of Technology in Harbin.



Projects

- 2022 - 2022

Engineering Manager

CORE TECHNOLOGIES TEAM [CLINC]

Led a team responsible for maintaining and developing core AI technologies and designing and delivering services fundamental to the core product offering. Made technical contributions to the roadmap; also acted as hiring and project manager for the team.
- 2020 - 2022

Tech Lead

FINIE [Clinc]

Led a team of developers to build the company's flagship conversational AI product. Used Gitlab CI/CD to develop a data version control system. Conducted code and dataset reviews. Work closely with the product team to create a roadmap and deliver on milestones.
- 2019 - 2020

Solutions Architect

CUSTOM BANKING CONVERSATIONAL AI [Clinc]

Scoped, developed, and maintained conversational AI solutions for existing and potential banking customers. Maintained over 40 training and testing datasets. Worked closely with the clients to ensure successful project delivery.
- 2018 - 2019

Software Engineer

AI TESTING [Clinc]

Designed, developed, and maintained the AI Testing feature of the Conversational AI Platform. Started from requirements document and developed project scope with input from relevant stakeholders. Designed wireframes, developed front-end, and maintained project after launch.
- 2016 - Present

Personal Project

SYNG

Designed, developed, and maintain an open-source, cross-platform Chinese-to-English dictionary app and study toolkit.



Skills & Interests

