Aida Zuniga

Frontend/Fullstack Engineer

SUMMARY

Software engineer with 5 years of experience delivering highly cross-functional projects, with a focus on seamless, accessible and responsive user interfaces.

EXPERIENCE

Software Engineer

Meta (Instagram Lite)

09/2021 - 02/2023 • New York, NY

- Led the work for the In-Feed Recommendations, which consisted of scoping, designing, building, running the experiment and collaborating with org-wide teams.
- Built complex UI in **Python** and **Java** that was bridged with Instagram data models and actions making sure there were no performance regressions.
- As Reels POC, experimented with different design/ideas which provided key learnings on our users' preferences and influenced product direction.
- Worked on a variety of IG parity projects in the media and stories product areas which increased media creation by **4%** and time spent by **2%**.

Software Engineer

Meta (Messenger Desktop)

01/2019 - 09/2021 • Seattle, WA

- Used **React**, **Typescript**, and Redux for the frontend, **C++** and **C#** for the backend and **SQLite** and **GraphQL** for data.
- Built key end-to-end features in the Messenger Desktop app, which included sending and rendering different media attachments, the full audio/video player, media viewer, message forwarding and message status. This contributed to the successful public launch in March 2020.
- Worked on the rewrite from an Electron app to a **React Native** Desktop app, which was successfully rolled out to 100% of eligible customers.
- Pioneered the work to integrate the frontend to the native Messenger libraries for the calling product area and shared this knowledge to the team through mentoring, a documented handbook and presentations.
- Led a couple team-wide efforts: the accessibility for the React Native app, the improvement of the on-call and triaging process (which increased team productivity, task visibility and decreased our SLA by 20%) and the working integration of Workchat.
- Collaborated with cross functional members of the team to organize recurring Polish days, in which the team worked on purely quality improvement tasks that resulted in a more polished and reliable app and reduced task backlog by 40%.
- Coordinated with multiple Messenger teams in the scoping, milestone creation and implementation for the new high-priority Rooms feature.

Frontend Engineer Intern

Facebook

01/2018 - 04/201 • Menlo Park, CA

- Incorporated two new features into 360 photos to improve the client consumption experience on the web as part of the growth effort to increase product awareness.

Software Engineer Intern

Microsoft

09/2017 - 12/2017 • Redmond, WA

 Refactored client interfaces with Typescript to improve responsiveness and added new functionality to increase productivity within the Azure Dashboard interface.

CONTACT

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SKILLS

Languages:

- JavaScript
- Typescript
- Python
- C++
- C#
- Java

Frameworks:

- React
- React Native
- Redux
- Tailwind CSS
- Electron
- Linux

Tools:

- Git
- Mercurial
- MySQL
- GraphQL

LANGUAGES

- English
- Spanish
- French

EDUCATION

Bachelor of Computer Science

University of Waterloo 2013 – 2018 Waterloo, ON, Canada French Minor Honors Business Option