

Benjamin Papac

Software Engineer (Full-Stack)

LinkedIn: <https://www.linkedin.com/in/benpapac> | GitHub: <https://github.com/benpapac>

SKILLS

Software Engineering: React, Javascript, Typescript, Python, GeoJSON, Google Maps API, Redux; AWS; Docker; GitHub; GraphQL; front end engineering, back end engineering;

Soft Skills: Leadership, attention to detail, communication, openness to criticism, problem solving, technological adaptability

SUMMARY

I'm a Full-Stack Software Engineer with 2 years experience in my new field after transitioning from the entertainment industry. I have measurable experience in a large scale Precision Ag organization, John Deere ISG, which has a significant amount of overlap with PACES' technical needs to help customers build clean energy projects. These include, but are not limited to: AWS deployment, map frameworks, data-heavy infrastructure, and complex data management, especially data about land.

EXPERIENCE

Software Engineer (Full-Stack), John Deere ISG

Mar 2023 - Nov 2024

- Plan product roadmap with product managers, UX designers, and devops
- Create preview of a new product (AutoPath) using the in-app map, yielding 60% user engagement (measured using Adobe Analytics)
- Update UX feature (AutoPath) to improve user experience, reducing click count by 8 to 10 clicks
- Update api contract for AutoPath feature, improving separation between two types of data, Boundaries and AutoPath
- Conduct data analytics through Databricks
- Leveraged IntelliJ's CoPilot AI to improve work speed by 10%
- Develop end to end products within large, complex infrastructure
- Participate in customer research meetings, talk to users and learn their needs
- Programming Languages and Frameworks: Javascript, Typescript, Python, React, Redux, Java, Google Maps

Software Engineer (Full-Stack) Intern, Amotions INC.

Jan 2023 - Mar 2023

- Build React Components in a Next.js app
- Participate in weekly standups
- Update training and onboarding documentation, assist in standardizing codebase for maintainability
- Train other interns in React and Next.js
- Refactor, debug and optimize existing code, reducing code weight by 10%

Harry Potter & the Cursed Child

Aug 2019 - Sep 2022

Actor

- Handle high-pressure, technically demanding scenarios with a live audience
- Adapt to new and unexpected challenges in a constantly changing environment
- Have a bias toward action and prioritize execution, particularly when the unexpected happens on stage
- Develop "soft," skills, including empathy, interpersonal communication, and public speaking

EDUCATION

General Assembly, Full Stack Web Development, Certification

Nov 2021

Louisiana State University, B.A. Mass Communication, Magna Cum Laude

May 2014