# Devan Huapaya

## Full-Stack Product Engineer

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## Skills

**Frontend:** React | Typescript | NextJS | Tailwind | Jest | ESlint | SSG | PWA | Tailwind | React Native | Build Tools
**Backend:** Node | Express | Docker | PostgreSQL | GraphQL | Prisma | SSR | Serverless

## Experience

### Senior Freelance Engineer, Home Tax Shield - Remote                               2024 – present

- Developed a web portal to enable client's support teams to efficiently manage over 12K real estate property tax appeals and over $7M in assets utilizing the code-lite platform Retool
- Lead feedback sessions with end users to streamline the app user experience and identify pain points

### Senior Consulting Engineer, GenUI - Seattle WA                               2021 – 2023

- Led a team of 3 permanent, and several rotating, engineers to build 2 products for Microsoft Research related to fighting the spread of Covid-19 and providing aid to impoverished communities using React and Node.js
- Led a team of 3 engineers to build an on-premises tool to coordinate Native American health and genetics research, and securely store outcomes as well as sensitive tribal data using React, Typescript, and NextJS
- Architected a Full Stack Development Kit built on React, NextJS, and Prisma which was successfully utilized to kick-off client projects worth approximately $1.5M in revenue, resulting in $50K+ in start-up cost savings
- Developed unit tests, and end-to-end tests, to ensure project stability in Playwright and Jest
- Coordinated with designers and product managers to develop project timelines and estimation schedules
- Collaborated on crossteam efforts to provide support for various projects across a wide range of programming languages, including: C Sharp, Erlang, Python, and PHP
- Mentored junior developers fostering a culture of best practices in React and TypeScript development
- Conducted technical interviews and coding assessments to hire and onboard high-performing engineers, ensuring alignment with team standards and best practices

### Full Stack Product Development, Freelance - Remote                               2017 – 2021

- Co-created a server infrastructure, hybrid app, and design system for an "Uber for IT Help" platform to empower people and businesses to easily access affordable, real-time, online professional technical support resulting in $25,000+ in revenue in sales, directly through the platform
- Engineered a while-label product for enterprise customers to use the multi-tenant infrastructure to supplement their internal IT ecosystem on issues that are specific to their employees
- Led the development of a fuel search engine and website and to enable U.S. residents to easily discover over 5,000 clean-fuel gas stations in their area and plan environmentally friendly vacations
- Architected, implemented, and launched a subscription management portal and website for a non-profit that has successfully raised over 500,000 dollars for a wide variety of charities

### Full Stack Software Engineer, IBM Design - Austin TX                               2015 - 2016

- Contributed as a full stack engineer on an agile, design driven, team to build a platform to facilitate partnerships between Slack, GitHub, Travis CI, and IBM, used by over 40,000 employees

## Education

### Texas A&M University - BS in Computer Engineering                               2015