

# TYLER SHAMBORA

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## PROFESSIONAL EXPERIENCE

Mar 2019 - Nov 2024 **Co-founder & CTO, PACK Digital**  
Developed vision for and built PACK platform, a cloud application used by ecommerce teams to develop and manage headless storefronts. Architected and implemented front-end application framework, build system, and theming layer, distributed through a suite of NPM packages. Contributed to merchant projects using framework to guide feature roadmap, assist with debugging escalations, and inform technology decisions. Contributed to backend engineering through the development of private REST APIs and public GraphQL APIs. Worked as executive leadership to ensure technical strategy and business goals were aligned. Worked with product team to execute technical strategy and ensure feasibility and timely execution of product roadmap. Managed team of 12 front-end and full-stack engineers.

Nov 2017 - Feb 2019 **Director Technology, Brand Value Accelerator**  
Sep 2016 - Nov 2017 **Technology Lead**  
Codified team vision, core values, and role definitions. Formalized hiring processes, onboarding, and training programs to support the growth of development team to 32 engineers in four locations across two countries. Created customized development programs for individual team members. Regularly presented on relevant topics to both developers and non-developers. Met with partners to help make informed technology decisions. Explored novel applications of technologies for use in numerous contexts. Continued providing support to client projects as needed.

Sep 2015 - Sep 2016 **Senior Front-end Developer, Brand Value Accelerator**  
Oct 2014 - Sep 2015 **Front-end Developer**  
Worked on the development of 35 front-end Shopify themes by creating bespoke themes from scratch or augmenting existing client themes. Developed reusable component library for rapid feature development. Created scaffolding and leveraged automation to reduce the amount of time required to start a new project. Designed and implemented development workflows and build process using modern JavaScript tooling used to support 200+ projects. Engineered self-updating mechanism in build to ensure consistency across all projects and prevent time lost from debugging specific versions.

Aug 2012 - Aug 2014 **Front-end Developer, Google**  
Built and maintained over 25 default templates for use with the Wildfire Pages App. Created CSS framework used to make static legacy templates responsive. Reduced the total number of files used in default themes to improve load times.

## EDUCATION

2007 - 2012 **Master of Science in Information Systems**  
**Bachelor of Business Administration**  
The George Washington University

## TECHNICAL SKILLS

I have direct experience using the technologies listed below. Items in **bold** are technologies I am proficiency in (list is non-exhaustive).

Angular Classic	<b>GraphQL</b>	Relational Database
AWS	<b>Gulp</b>	Ruby
Bash	Heroku	Serverless Functions
Chrome Extensions	<b>HTML5</b>	Service Workers
CSS Modules	<b>JavaScript / ES6</b>	<b>Shopify</b>
<b>CSS3 / SCSS</b>	Jest	<b>Slack Applications</b>
Docker	<b>Lerna</b>	<b>ThemeUI</b>
Emotion	<b>Netlify</b>	Turbo
Express	<b>NextJS</b>	<b>TypeScript</b>
ESBuild	<b>Node.js</b>	Vercel
Firebase	<b>NPM</b>	Webpack
<b>Gatsby</b>	Puppeteer	WebSockets
GCP	Python	Web Workers
Git	<b>React</b>	<b>Yarn Workspaces</b>
<b>GitHub Actions</b>	Remix	Pickleball 🏓

## NOTABLE PROJECTS

Slack Incident Reporter, *Slack Deno App*, 2023  
pav2tty5lo7geycf, *Predictit HFT App*, 2021  
gulp-shopify-critical, *NPM Package*, 2018  
brianwilliams, *Slackbot*, 2018  
jamesbrown, *Slackbot*, 2017  
Experimental Shopify SPA, *Early Headless*, 2014  
Google Web A11y MOOC, *Angular App*, 2013

## AWARDS, CERTIFICATIONS & PUBLICATIONS

The Frontier Podcast, *Episode 41*, 2019  
San Diego Top Tech Exec Awards, 2018  
Shopify Theme Development Certification, 2018  
Slackbots...So Hot Right Now, *Shopify Blog*, 2017  
Setting up a Shopify Development Environment  
Partner Course, *Shopify Partners*, 2017  
Using JavaScript to Super Power Your Client's  
Shopify Site, *Shopify Blog*, 2015  
Optimizely Developer Certification, 2015  
Optimizely Platform Certification, 2015  
Eagle Scout & Scout of the Year Award, 2007