

# GABE BENJAMIN

## Senior Software Engineer

gabekebenjamin@gmail.com | gabeb.dev | linkedin.com/in/gabebenjamin

## WORK EXPERIENCE

### FRONTEND TECH LEAD | Google - Reserve with Google

2018 - Present

- Set team OKRs, establishing the team's feature roadmap while also proactively mitigating technical debt
- Designed and launched several appointment booking UIs used by over 50 million users a month
  - Added over 12 million monthly users with new flows
  - Updated the Beauty flow with a new design, increasing the conversion rate by over 10%
  - Ran 25+ A/B experiments to improve flows
- Architected, scoped, and implemented large-scale migration to the newest version of our internal frontend framework
  - Enabled client-side rendering and page transitions, decreasing load times by over 50%
  - Led 5 engineers to implement new Google frontend framework and authored 10+ design docs
  - Migrated all booking flows to new framework while maintaining constant new feature velocity
  - Improved overall completed booking conversion rate by 9+%
- Improved JS unit test coverage from 12% to over 90%
  - Established clear guidelines on test setup and best practices
  - Extracted common setup to test framework, improving test maintainability and reducing boilerplate code
  - Incentivized test writing by the whole team of 8 engineers by offering rewards and regular updates
- Organized multiple multi-team Bug Bashes, fixing 300+ bugs over 3-day periods with 30+ engineer participants
- Hosted 2 interns, mentoring and guiding them through a 3 month project updating one of our appointment flows
- Ran the weekly frontend release rotation, onboarding new engineers and established the responsibilities for the rotation

### TECH LEAD | Google.org - City of Detroit Fellowship

Q4 2021

- Led a team of 5 engineers to develop an affordable housing website for the city of Detroit

### SOFTWARE ENGINEER | Google - Search Ads UI Core

2016 - 2017

- Launched the new Lucid Ad Badge, adding millions/day in revenue, recognized by Eric Schmidt and Sundar Pichai

### SENIOR SOFTWARE ENGINEER | Zenefits - HR Offboarding Team

2015 - 2016

- Built tools for 20,000+ companies to process over 130,000 terminations
- Expanded gender options on the Zenefits platform, winning an internal hackathon award and published in a public blog post
- Created a documentation micro-service to generate documentation from python docstrings to improve code-understanding

## EDUCATION

### B.A., COMPUTER SCIENCE | Swarthmore College

2011 - 2015

### MINOR, JAPANESE | Swarthmore College

2011 - 2015

## SKILLS

### EXPERTISE

Javascript, Java, Python, HTML/CSS, Sass, Django, EmberJs, Git, Selenium

### PROFICIENCIES

Typescript, React, Next.js, NestJS, Node.js, Tailwind, Jest, Cypress, PostgreSQL, Google Cloud, Docker