

ASHER T. PARKER

asher.parker@outlook.com

ashertparker.com

linkedin.com/in/asher-t-parker

summary

Passionate, growth-driven software engineer working in DevOps and microservice development. Fast learner, adept at managing concurrent, high-priority work-streams. Experienced in designing, running agile workshops, interviews for development and strategy. Seasoned communicator between technical and non-technical stakeholders, from client-facing to distilling action-oriented reports for leadership. Joyful, affable problem solver.

technologies

Go | Terraform | AWS | Kubernetes | Docker | Jenkins | OpenAPI | Postgres | Java | C | Python | *nix | Git | JS/HTML/CSS/React

experience

'22 - **SOFTWARE ENGINEER APPRENTICE, IBM** *Austin, TX*

- Developing a DevOps CI/CD automated pipeline focused on Infrastructure as Code.
 - Building, documenting custom Terraform provider and Golang SDK for IBM Security Verify.
- Java microservice development alongside work with Elasticsearch and Kibana (ELK).
- Validated and tested with SRE for a globally distributed security solution (Jenkins/Rundeck/OpenAPI/OCP).
 - Helped stand up new environments, migrating from IBM Cloud to Red Hat OCP on AWS.
- Building in-house demo prototype on Go/React/Postgres/Kubernetes/AWS/Jenkins/OpenAPI stack.
- Assists with documentation and high level design writing and upkeep.
- Accredited apprenticeship: first two months learning intensively, last year contributing junior on agile team.
- Dedicated, friendly team player and collaborator.

'20-'21 **INNOVATION LEAD/STRATEGIST, HINES@FACEBOOK** *Menlo Park, CA / Remote*

- Strategy consultant embedded full-time at Facebook, bootstrapping internal startup for global leadership clients.
 - Focused on future of Facebook campuses during and post C19.
- Built relationships, buy-in with global teams at Facebook for workplace, culinary, construction, sustainability, et al.
- Exposure to development led to career pivot:
 - Designed and ran strategy workshops, interviews for leadership using agile and design thinking methodologies.
 - Delivered strategy visualization tool in R with frameworks and tools for major teams.
 - Built award winning mobile app with team for in-house sustainability hackathon.
 - Drove user engagement framework, education, and documentation for a global software solution.
 - Ran research service, repository, and digests in HTML/CSS.
- Bootstrapped an innovation team from open-ended request delivering structure, process, and mission clarity.
 - Interfaced between technical/non-tech stakeholders, leveraging analytical, teaching and deep listening abilities.
 - Self-started from low-resource team of three, each leading different effort, to growing team with global impact.
 - Designed team-wide process coordination and conventions.

03-05 '20 **RESEARCHER & PROCESS COORDINATOR, HINES@FACEBOOK** *Menlo Park, CA / Remote*

- Identified pain points in division-wide project management structure, delivered document management solution.
- Assisted with software quality assurance, project management, and development of software training materials.
- Produced cross-domain research on fast timelines for senior leadership.
- Promoted to help found and drive innovation team after three months.

education

ST. JOHN'S COLLEGE *Annapolis, MD & Santa Fe, NM*

BA, Double major, minor: Philosophy, History of Math & Science; Comparative Literature, Classics. 2019

- Completed double-major, double-minor with two self-driven jobs, original research, and independent study group.
- Great books education made up of primary source seminars:
 - Presenting, explicating mathematical theorems and propositions of Apollonius, Descartes, Einstein, et al.
 - Careful linguistic analysis: two years' ancient Greek, two French.
 - Careful, collaborative analysis of great works technical, literary, and philosophic.
 - Authored yearlong thesis and defended publicly before expert panel.
- Delivered original lecture on Racine at Braniff Graduate School conference.

interests

Philosophy as a way of life, Plato, and Nietzsche | CrossFit | Camping | Cybersecurity | Software Architecture/Design