

# DILLON POWERS

[portfolio](#) | [linkedin](#) | [github](#) | [dillon.c.powers@gmail.com](mailto:dillon.c.powers@gmail.com) | 808-284-4975 | Seattle, WA

## TECHNICAL SKILLS

**Languages:** Java, Node, C#, Elixir, Python, Elm, F#

**Databases:** DynamoDb, Postgres, Athena, SQLite, MySQL, Redis, Neptune

**Cloud Services:** AWS, Helm, Kubernetes, Kinesis, Kafka, Terraform

## WORK EXPERIENCE

### CLOCKWISE INC

Senior Software Engineer | Remote

Feb '23 - present

- Planned and built CI/CD pipeline using cloud-native toolset, increasing deploy frequency 500%
- Revamped in-product email to drive 2.5X increase in CTR, partnering with PM and Marketing

### ATTENTIVE MOBILE

Senior Software Engineer I | New York, NY | Remote

Oct '21 - Nov '22

- Led cross-functional planning and execution of new transactional email notification feature
- Instrumented Java libraries to enable robust DataDog metric collection for event consumers
- Organized bi-weekly technical book club to facilitate knowledge sharing across teams

Software Engineer II | New York, NY | Remote

Oct '19 - Oct '21

- Implemented workflow orchestration engine for defining and executing direct acyclic graphs
- Designed and wrote multi-threaded generic delay queue for delayed message delivery using Java SpringBoot, Kinesis, and DynamoDb
- Guided team migration of multiple Java services from AWS ECS to EKS kubernetes

### CAREDOX INC.

Engineering Manager | New York, NY

Jun '19 - Aug '19

Software Engineer | New York, NY

Mar '19 - Jun '19

- Coordinated redesign of legacy Rails app into Elixir-based CQRS/Event Sourced architecture
- Led design and development of Elixir worker queue that handles background data processing
- Implemented cascading authorization scheme in Elixir Phoenix web application

### DOTALIGN INC.

Software Engineer | New York, NY

Apr '17 - Mar '19

- Designed Azure-based email indexing feature that is backwards compatible with legacy code
- Revamped dev-ops infrastructure to track build process in source code via Cake scripts
- Leveraged C# reflection to dynamically create types at runtime for IoC unit tests
- Reshaped hiring process to assess based on skills rather than factors prone to bias

### LENOVO GROUP LTD.

Senior Software Product Manager | Beijing, China

Nov '15 - Jul '16

Product Manager | Beijing, China

Jan '14 - Nov '15

- Built and maintained first-ever software roadmap for Lenovo's 12 million Android tablets
- Managed roll-out of big data user analytics platform on over 20 million Android devices

## EDUCATION

**FULLSTACK ACADEMY** | Software Engineering, Teaching Fellowship | Aug '16 - Mar '17

**HARVARD COLLEGE** | BA History & East Asian Studies cum laude | GPA 3.7 | Class of '11

## WHIMSIES, ETC.

Hobbies include cello, acquiring coffee makers, and pb&j. Please share book recommendations!