

## Technical Appendix

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|--------------------------------|---|--|
| <b>Methodologies:</b>          | XP/Agile/Scrum, Kanban, Waterfall, Pair Programming, Domain-Driven Design   |  |
| <b>Arch/Design Principles:</b> | Serverless, Monolithic (MVP), Microservices, SOA, CQRS, Event Sourcing, OOP, FP, Prototypal Inheritance, Classical Inheritance, Composition   |  |
| <b>Languages:</b>              | Typescript, JavaScript/Node, HTML5, CSS3, LESS, SCSS, PHP, Java, Bash, XML, XSLT, YAML, Swagger   |  |
| <b>Frameworks:</b>             | Next.js, React, Apollo/GraphQL, Backbone, Ember, Play, Spring, Axon, Laravel, Lumen   |  |
| <b>QA/Automation:</b>          | Jest, Cypress, Mabl, Mocha, Karma, Jasmine, Selenium  |  |
| <b>IDEs:</b>                   | VSCode, JetBrains (IntelliJ, WebStorm, PHPStorm), vim   |  |
| <b>Tools:</b>                  | NPM, Yarn, Git, Webpack, Parcel, Maven, Gradle, Composer  |  |
| <b>DB/Messaging:</b>           | NoSQL, MySQL, Postgres, Kafka, RDS, Socket.io, Redis, SphinxSE, Jabber/XMPP   |  |
| <b>Ops/Infra:</b>              | AWS, Docker, Kubernetes, Helm, Istio, JenkinsX, Bamboo, Nexus, Ansible, Terraform, Prometheus, Grafana  |  |
| <b>Productivity:</b>           | Adobe CS, Sketch, Miro, JIRA, Confluence, Slack, Zoom, Tuple, MS Office/G Suite   |  |
| <b>Analytics/Campaigns:</b>    | Omniture, Adobe Target, Mixpanel, Google Analytics, Google Tag Manager  |  |
| <b>SaaS:</b>                   | <b>SMS Gateway:</b>   | <b>AuthN/AuthZ/IDM:</b>  |
|                                | <ul style="list-style-type: none"><li>• Twilio</li></ul>  | <ul style="list-style-type: none"><li>• Auth0</li></ul>  |
|                                | <b>Compliance &amp; Legal:</b>  | <b>API Aggregation:</b>  |
|                                | <ul style="list-style-type: none"><li>• IDology</li><li>• ComplyAdvantage</li><li>• HelloSign</li></ul>   | <ul style="list-style-type: none"><li>• CloudElements</li><li>• Zapier</li></ul>   |
|                                | <b>Customer Service / Engagement:</b>   | <b>Monitoring &amp; Observability:</b>   |
|                                | <ul style="list-style-type: none"><li>• Zendesk</li><li>• Intercom</li></ul>  | <ul style="list-style-type: none"><li>• Sentry</li><li>• Datadog</li><li>• Rookout</li><li>• Honeycomb</li><li>• Dynatrace</li><li>• Site24x7</li><li>• OpsGenie</li></ul> |
|                                | <b>Feature Flags &amp; A/B Testing:</b>   |  |
|                                | <ul style="list-style-type: none"><li>• LaunchDarkly</li><li>• Optimizely</li></ul>   |  |
|                                | <b>Transactional &amp; Marketing Email:</b>   | <b>Security &amp; Vulnerability Scans:</b>   |
|                                | <ul style="list-style-type: none"><li>• MailJet</li><li>• MailChimp</li><li>• Bronto</li></ul>  | <ul style="list-style-type: none"><li>• Veracode</li><li>• Snyk</li></ul>  |
| <b>Project Types:</b>          | Retail / Direct-to-Consumer / e-Commerce, DRM Media Streaming & OTT Content Delivery, Social Network, White Label & Multi-tenant Platforms, API's, Records Archival, Mapping & Geolocation, Data Visualization, Messaging, Content Management |  |
| <b>Industries/Spaces:</b>      | Education, Public Sector, FinTech, InsurTech, Live Music & Entertainment  |  |
| <b>Reading List:</b>           | <del>The Talent Code</del> , <del>The Culture Code</del> , <del>The Intelligence Trap</del> , Reboot, Radical Candor  |  |