

Technical Appendix

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| Methodologies: | XP/Agile/Scrum, Waterfall, Pair Programming, Domain-Driven Design | |
| Arch/Design Principles: | Serverless, Monolithic (MVP), Microservices, SOA, CQRS, Event Sourcing, OOP, FP, Prototypal Inheritance, Classical Inheritance, Composition | |
| Languages: | JavaScript (ES2018, Node.js), HTML5, CSS3, LESS, SCSS, PHP, Java, Bash, XML, XSLT, YAML | |
| Frameworks: | Next.js, React, Apollo, GraphQL, Backbone, Ember, Play, Spring, Axon, Laravel, Lumen | |
| QA/Automation: | Jest, Cypress, Mabl, Mocha, Karma, Jasmine, Selenium | |
| IDEs: | VSCode, JetBrains (IntelliJ, WebStorm, PHPStorm), VIM | |
| Tools: | NPM, Yarn, Git, Webpack, Parcel, Maven, Gradle, Composer | |
| DB/Messaging: | NoSQL, MySQL, Postgres, Kafka, RDS, Socket.io, Redis, SphinxSE, Jabber/XMPP | |
| Ops/Infra: | Docker, Kubernetes, Helm, Istio, Jenkins, JenkinsX, Bamboo, TeamCity, Nexus, Ansible, Terraform, Amazon Web Services (AWS), Google Cloud Platform (GCP) | |
| Productivity: | Adobe CS, Sketch, Miro, JIRA, Confluence, Slack, Zoom, Tuple, MS Office/G Suite | |
| Analytics/Campaigns: | Omniture, Adobe Target, Mixpanel, Google Analytics, Google Tag Manager | |
| SaaS: | SMS Gateway: | AuthN/AuthZ/IDM: |
| | <ul style="list-style-type: none">• Twilio | <ul style="list-style-type: none">• Auth0 |
| | Compliance & Legal: | API Aggregation: |
| | <ul style="list-style-type: none">• IDology• ComplyAdvantage• HelloSign | <ul style="list-style-type: none">• CloudElements• Zapier |
| | Customer Service / Engagement: | Monitoring & Observability: |
| | <ul style="list-style-type: none">• Zendesk• Intercom | <ul style="list-style-type: none">• Sentry• Datadog• Rookout• Honeycomb• Dynatrace• Site24x7• OpsGenie |
| | Feature Flags & A/B Testing: | |
| | <ul style="list-style-type: none">• LaunchDarkly• Optimizely | |
| | Transactional & Marketing Email: | Security & Vulnerability Scans: |
| | <ul style="list-style-type: none">• MailJet• MailChimp• Bronto | <ul style="list-style-type: none">• Veracode• Snyk |
| Project Types: | 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 | |
| Industries/Spaces: | Education, Government/Political/Public Sector, FinTech, InsureTech, Live Music & Entertainment | |
| Reading List: | The Talent Code, The Culture Code, The Intelligence Trap, Reboot, Radical Candor | |

