## Alessandro Di Candia

## **Technical Appendix**

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, 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

• Twilio • AuthO

Compliance & Legal:

IDology

ComplyAdvantage

HelloSign

Customer Service / Engagement:

Zendesk

Intercom

Feature Flags & A/B Testing:

LaunchDarkly

Optimizely

Transactional & Marketing Email:

MailJet

MailChimp

Bronto

API Aggregation:

CloudElements

Zapier

Monitoring & Observability:

Sentry

Datadog

Rookout

Honeycomb

Dynatrace

• Site24x7

OpsGenie

Security & Vulnerability Scans:

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, Live Music & Entertainment

Reading List: The Talent Code, The Culture Code, The Intelligence Trap, Reboot, Radical Candor