

# VLADIMIR (VLADI) BURDENKOV

## AI Engineering Lead & Enterprise Solutions • Full-Stack / Frontend Engineer

*From prompt engineering to boardroom presentations — I build, scale, and deliver AI-powered solutions that drive real business results.*

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**Portfolio (projects, case studies, tech stack):** [vladibworks.com](http://vladibworks.com) — includes my experience, technologies, and shipped work.

## SUMMARY

AI engineering lead and full-stack engineer delivering enterprise solutions end-to-end: UX/UI, modern web frontends, backend APIs/data, and production deployments. Specialized in RAG, LLMs, prompt engineering, advanced search, and vector systems, with hands-on ownership across customer success, C-level demos, and delivery from POC to production.

## CORE STRENGTHS

- Enterprise AI delivery: RAG, LLM orchestration, prompt systems, evaluation & change-control
- End-to-end ownership: discovery → design → build → deploy → iterate
- Customer-facing leadership: C-level demos, workshops, alignment, and execution
- Quality & reliability: testing, CI/CD gates, monitoring, incident workflows, runbooks
- Product-minded engineering: performance, accessibility, responsive UI, pragmatic architecture

## TECH STACK

**Frontend:** TypeScript, React, Angular, Vue, Redux, RxJS, HTML/CSS/SASS, design systems, a11y, i18n, performance

**Backend:** Node.js (Express), Python (FastAPI/Django), REST APIs, Prisma, PostgreSQL/SQLite, MongoDB

**AI / LLM:** RAG (PDF/Excel), vector search, prompt engineering, evaluation & change-control, GPT / Claude / Gemini / Grok

**DevOps / Infra:** Docker, Kubernetes (AKS/EKS), Terraform, GitHub Actions, ELK/Kibana, Linux, environments & deployments

**QA:** Playwright, Jest/Mocha/Chai, Selenium/Zalenium, CI quality gates, regression bars

## DESIGN & CREATIVE TOOLS

**Design:** Figma, Canva

**Video:** DaVinci Resolve, iMovie, macOS screen recording (capture → edit → publish)

## EXPERIENCE

### AI Engineering Lead & Enterprise Solutions

*Aliyooop • Tel Aviv • 2023–Present*

Leading AI engineering initiatives for enterprise clients. Architecting AI-powered solutions and driving AI transformation at scale.

- Specialize in RAG, LLMs, prompt engineering, advanced search, and vector systems for production assistants and automation workflows.
- Own end-to-end delivery from prompt and knowledge design to integrations, deployments, monitoring, and iteration.
- Run customer success for enterprise accounts: workshops, C-level demos, and stakeholder alignment through POC → production.

### **Senior Front-End Developer**

*CyberMDX (Forescout) • Tel Aviv • 2022–2023*

Built mission-critical front-end infrastructure for an enterprise cyber security platform.

- Delivered high-performance web UI for security teams in enterprise environments; partnered closely with backend/QA/product teams.
- Improved performance and accessibility; strengthened release confidence with automated testing and CI quality checks.
- Contributed to a product that was acquired (Forescout).

### **Director of Engineering & UI Lead**

*IMblox (Omnichannel Messaging Startup) • Odesa • 2020–2021*

Led AngularJS → Angular migration for an enterprise chatbot platform integrated across major messaging channels.

- Managed engineering team, architected UI/UX strategy, and transformed legacy UI into a modern, scalable solution.
- Built platform capabilities across WhatsApp, Telegram, Facebook, Apple Messages, Instagram, Twitter, Email, Google Chat, and more.
- Drove delivery process improvements: architecture, reviews, quality standards, and reliable releases.

### **Software Engineer (Multi-discipline)**

*Cisco Systems (via GBSFO) • Odesa • 2016–2020*

Owned frontend, testing, DevOps/infrastructure, and deep debugging for enterprise-grade networking and cyber security products.

- Built and maintained UI components and automation frameworks at scale; solved complex cross-browser and production issues.
- Worked across QA automation, CI pipelines, and observability tooling to keep releases safe and reliable.
- Collaborated in large multi-team environments delivering products used by enterprise customers globally.

### **Software Development Intern → Full-Time Offer**

*Pickspace • Israel (Tel Aviv) • 2016*

Started my tech journey in Israel; earned a full-time offer within 8 months.

- Delivered production Angular features in Scrum; built strong fundamentals in professional software engineering.

### **SELECTED SHIPPED WORK**

- **ClipQuote** — [clip-quote.com](https://clip-quote.com) — Privacy-first Chrome extension for capturing and organizing quotes; multilingual (12 languages).
- **Appointexo** — [appointexo.com](https://appointexo.com) — Multi-tenant appointment booking platform (Telegram bot + web admin panel); multilingual (10 languages).
- **Enterprise AI assistants**: Structured KB (PDF/Excel), strict routing/escalations, image validation, consistent behavior for support-scale use cases.

## EDUCATION

B.Sc., Economics & Enterprise Management — Odessa National Economic University

Partial M.Sc., Cybersecurity (incomplete) — Odessa National Polytechnic University

## LANGUAGES

English — fluent • Hebrew — advanced • Russian — native • Ukrainian — native