Maxim Sokhatsky

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Birth: 1980, City: Kyiv.

Employment History

ПриватБанк

PrivatBank 2014 — 2016

System Architect — Erlang Deposits System. KVS, N2O, BPE. Code Review. System Design and Support. More that 200 BPMN processes and 500 web forms. BERT bits over WebSocket. Chain Replication Distributed Database.

Paynet Internet ve Bilisim Hizmetleri A.S. 2012 — 2014

CTO and project management — Modern massive distributed gaming platform on top of riak and mnesia with SVG games and WebSocket channels. Erlang, riak, Sketch, mnesia, N2O, KVS.

Deutsche Bank 2010 — 2011

Senior Software engineer and business analyst — Building fast business routers for FpML payloads, derivatives DSL languages. Oracle, Java, Tibco. Business Process Automation. Drools, RETE.

Synrc Research Center, s.r.o 2005 — 2010

CTO — creation of infrastructure for small and medium business, banking and distributed systems. Wide range of deployments in Ukraine, Turkey, USA. Deployment to JVM, CLR, BEAM, LING. Programming Languages: Java, Scala, C#, F#, Erlang, JavaScript, C, OCaml, Lean. Top-10 Github Erlang project N2O and companion libraries.

Education

Master of science, "Applied Mathematics" KPI, 2005
PhD student "Applied Mathematics" KPI, 2016 Formal Methods in Certifying Programs

Performance evaluation

50 repos at Github and 4 organizations
1700—3000 commits per year
1000 stars 100 forks and 40 commiters in N2O.

Profile sources

Github: https://github.com/5HT
LinkedIn: https://ua.linkedin.com/in/sokhatsky