Curriculum Vitæ

Kirills Loveneckis

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Phone: +371 25406767 GITHUD: @KTIC

Email: kirills@ieee.org Born: Feb 2, 2000 — Riga, Latvia

Education

2007-2019 Rīgas 10. vidusskola, Riga Using Open Data o

Valencia High School, California, USA alyzing their interaction in the human body,

2013-2018 **Progmeistars**, Riga presented a prototype solution to a drug combination problem as an end-user application problem application problem as a prob

Employment Timeline

2017-2018 SIA Progmeistars, IT operations lead

Under my command, infrastructure has undergone several changes, increased the speed of workstations data replication, upgraded and optimized the technology stack (such as using

Vagrant for VM maintenance).

2016-2017 SIA Progmeistars, IT operations assistant

Held a wide range of responsibilities including managing a multi-user computing environment, installing, upgrading and configuring system hardware and software, backup and recovery tasks, maintaining the existing Microsoft workstations and servers infrastruc-

ture.

2014-2015 SIA WebLab, Full Stack developer

Was responsible for implementation of enterprise IT systems, support and bug tracking; successfully completed a considerable amount

of projects.

Recent Activity

2019-Present U.S. Department of State International

Exchange Alumni

2018-Present IEEE, Latvia section member 2018-Present DevClub.lv, regular visitor

1st place in *open data* **hackathon**, organized by *Latvian Open Technology Association*

Using Open Data on drug components and analyzing their interaction in the human body, presented a prototype solution to a drug combination problem as an end-user application for both medical doctors and patients.

2nd place in International electronics contest, organized by LINPRA, Šiauliai

Presented a low-cost foil-based device for contactless object manipulation in 3D space, useful in CAD applications.

Skills & Areas of Interest

Partially skilled, but immensely interested in many areas of engineering: electronics (all stages from the design and prototype development to mass production), software development (from microcontrollers and FPGAs to scalable high-load systems, cross-platform mobile apps, and modern Web), DevOps (GCP, orchestration); and design (from CAD to Illustrator and After Effects).

EXPERIENCE WITH:

Go • Java, Spring • C • TypeScript, React

EXAMS:

State exam in Informatics (Latvia): 10/10 AP Computer Science A (USA): 5/5

Languages

English C1 Latvian B2 Russian Native prof. German A1