Dublin, Ireland

Stanislav IGNATEV

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Employment

Software Engineer	**Facebook**	**August 2019 — Present**

- Sped up the customer complaints processing workflow by reducing the amount of time spent on malformed request, saving couple hours/week for 2,000 people.
- Separated customer complaints in two streams: one for contractors working from home and another one for full-time employees. The processing delay decreased from 10 days to 1 day.
- Implemented and supported the deployment of work status revamp for 20,000 of FB contractors.

Software Engineer	**Yandex**	**September 2017 — August 2019**

- Fixed more than 50 bugs over the 2-year timeframe while analyzing the Yandex ad engine, which consists of over 10 subsystems, has 1M RPS and 100ms latency SLA.
- Worked on an ad management system. Improved geotargeting, added Yandex phone device targeting.

Software Engineer	**BCS Global Markets**	**May 2016 — September 2017**

- Implemented a low latency / high throughput financial data monitoring pipeline with Apache Kafka.
- It calculates and shows various data features and latencies (hardware/software delay, time to trade, current position, profit/loss, fees, etc.) processing data with strict no-delay requirements.

Software Engineer	**Opera Software ASA**	**August 2014 — June 2015**

- Developed a distributed testing system for browsers.
- It prevents bug regressions in the Opera Desktop browser and Chromium project.

Software Engineer	**LLC Tensor Company**	**August 2013 — August 2014**

- Developed a service for rendering web pages in pdf and other formats using C++, Python, and JavaScript.
- Since January 2014 was mentoring an intern. She ramped up from beginner level to full-time Engineer.

Education

Tallinn, Estonia	**Baltic Summer School**	**July 2015**

- Finished courses on Software Reliability and Information Security.

Yaroslavl, Russia	**Yaroslavl State University**	**August 2009 — July 2015**

- Specialist (Master of Science equivalent) in Applied Mathematics and Computer Science.

Selinsgrove, PA, USA	**Susquehanna University**	**August 2012 — May 2013**

- Study abroad exchange program. Cumulative GPA: 3.763/4.0. TOEFL score: 103.

Languages and Technologies

- Several years' experience in developing large distributed systems.
- Experience with scalable Big Data processing, including both batch and streaming variants.
- Proficient in Python, JavaScript, HTML/CSS. Prior experience: SQL, MongoDB, C++, Node.js, Java, C#.

Honors and Awards

1st place: Science Drive IV: Mathematics, IT, Physics	**May 2014**
1st place: Tizen Hackathon Yaroslavl	**October 2013**
1st place: Bucknell Programming Contest, Combo Division	**April 2013**