Arthur Kushka.

staff engineer

contact.

London, United Kingdom
arhelmus@gmail.com
https://archdev.me

bio.

Software generalist operating on the edge of hardware and software. Interested in technologies changing the way people interact with the world.

current role.

Facebook | Staff software engineer
London, United Kingdom | from December 2018

Working on AR glasses project at Meta Reality Labs. Leading a team designing and building cutting edge spatial UI framework, enabling creation of next generation AR/VR experiences. Worked on developer experience for novel microkernel operating system targeting wearable devices. Designed and built development environment for React Native based application framework powering experiences on Oculus VR headsets. Triaged and fixed bugs or contributed new features to open source projects as VS Code, Watchman, Metro, React Native and Hermes VM.

education.

Bachelor's degree in Computer Science
Oles Honchar Dnipro National University

past experiences.

AutoScout24 | Senior software engineer
Munich, Germany | January 2017 - December 2018

Worked on AWS cloud hosted high-load distributed systems. Lead internal Scala developer community and authored various internal core libraries and tools. Lead development of personalized car recommendation feed driven by machine learning algorithms.

WIX.com | Senior backend developer
Dnipro, Ukraine | September 2015 - December 2017

Worked on high-load distributed Scala backend for ecommerce as a service platform. Maintained CQRS event-sourcing data processing infrastructure. Integrated Elasticsearch as part of the data processing infrastructure and implemented search API for loosely structured data.

Freelance | Fullstack developer
Dnipro, Ukraine | October 2012 - August 2015

Helped customers to bootstrap MVPs, deliver new features to existing products and integrate with third-party services. Worked with projects using Scala, Groovy, PHP, NodeJS, AngularJS, Backbone, MySQL, MongoDB. Managed service deployments with Docker and continuous integration pipelines.