



VLADYSLAV HAVRIUTKIN

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Summary

Competent software developer with diverse technical toolkit: React, JavaScript, TypeScript, NodeJS, Express, PostgreSQL, and Python, and foundational knowledge in Java, C++, and C. Thrive on creativity and innovation. Looking forward to opportunities to contribute, learn, and grow within the tech industry.

Skills

- JavaScript
- NodeJS
- ExpressJS
- React
- React Redux
- TypeScript
- TailwindCSS
- Git
- Python
- C++
- Java
- PostgreSQL
- Quick Learner
- Problem-Solving

Experience

Nebo Music | Kyiv, Ukraine

Software Developer

01/2024 - 04/2024

- Developed chrome extension, utilizing TypeScript, Chrome API and WebPack to create an intuitive platform for tracking and analyzing artist fan engagement, leading to a 30% uplift in artist engagement metrics within two months of launch.

Georgia Institute of Technology | Atlanta, GA

Research Intern

01/2023 - 01/2024

- Conducted research in robotics kinematics and general Doppler problem
- Developed and implemented optimization strategies for the solver algorithm, resulting in a 5% increase in calculation speed, enhancing overall research efficiency
- Engineered a comprehensive Doppler model simulation, providing crucial visual insights that facilitated deeper understanding and analysis of Doppler problems
- Collaborated closely with a team of mathematicians, leading the programming efforts to translate complex mathematical models into efficient code for research simulations.

Czech Technical University in Prague | Prague, Czech Republic

Research Intern

01/2022 - 01/2023

- Conducted research in basic computer vision problems
- Assisted in implementing perspective camera model
- Collaborated with the lead developer to enhance unit and integration test suites, achieving a 20% improvement in test coverage and significantly increasing code reliability.

Education and Training

V.N. Karazin Kharkiv National University

Bachelor in Computer Science

Expected in 06/2025

Websites, Portfolios, Profiles

- [linkedin.com/in/vladyslav-havriutkin](#)
- [portfolio-dvyi.onrender.com](#)
- [github.com/havriutkin](#)

Certifications

Full-Stack Engineer Certificate From Codecademy

Languages

English:

Full Professional

Ukrainian:

Native/ Bilingual

Russian:

Full Professional