

Vladyslav Havriutkin

218 Barry St, Atlanta, GA 30030 • +1-470-920-8157 • havriutkin@gmail.com

Education

V.N. Karazin Kharkiv National University

Bachelor of Science in Computer Science

GPA: 4.0

Kharkiv, Ukraine

2025

Experience

Software Developer

Nebo Music

Ukraine, Remote

JAN 2024 - JUL 2024

- Developed chrome extension, utilizing TypeScript, Chrome API and WebPack.
- Achieved 30% uplift in artist engagement metrics within two months of launch.

Research Intern

Georgia Institute Of Technology

Atlanta, GA

JAN 2023 - JAN 2024

- Conducted research in robotics kinematics and general Doppler problem.
- Implemented optimization strategies for the solver algorithm, resulting in a 5% increase in calculation speed.
- Engineered a comprehensive Doppler model simulation, providing better understanding of Doppler problems.
- Collaborated with a team of mathematicians, leading efforts to translate mathematical models into code.

Research Intern

Czech Technical University in Prague

Prague, Czech Republic

MAY 2022 - JAN 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.
- Achieved a 20% improvement in test coverage and significantly increasing code reliability.

University Projects

Team Code App

JAN 2024 - MAY 2024

- Description: A web app that simplifies process of finding teammates for coding projects.
- Role: Full Stack Developer.
- Technologies Used: Java Spring, PostgreSQL, Typescript, React, Tailwind CSS.
- Outcome: Successfully implemented and presented the application.

Additional

Language Skills: English, Ukrainian, Russian.

Programming Languages: JavaScript, TypeScript, Python, C, C++, Java.

Technical Skills: Node, Express, Tailwind CSS, PostgreSQL, Git, Postman, Data structures and algorithms.

Certificates: Full-Stack Engineer Certificate From Codecademy

Website: portfolio.havriutkin.com

GitHub: github.com/havriutkin