# **DENIS HALLVAXHIU**

## SOFTWARE ENGINEER | WEB DEVELOPER

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• Portfolio • GitHub • LinkedIn

#### **EXPERIENCE**

#### Service Express | Machine Learning Intern

2023 - Ongoing

- Deployed a customized web application tailored to meet internal needs, resulting in a substantial enhancement of colleagues' performance and overall productivity by 25%.
- Designed and developed a comprehensive 3D model application exclusively created for warehouse management. The application delivered a transformative impact, boosting productivity, streamlining operations, and revolutionizing inventory management processes.
- Employed a versatile toolkit of technologies, such as Python, FastAPI, Vue 3, HTML 5, MySQL, CSS, JavaScript, NodeJS, MySQL, GitLab, Power Bi, Scikit-Learn.

# AgriCapture | Web Development / API Intern

2022 - 2023

- Planned the development and maintenance of web applications, collaborating with UX designers and stakeholders to achieve a 15% increase in monthly active users and 25% reduction in customer support requests.
- Led the development of a Python-based solution automating tasks, reducing manual effort by 90%, and improving operational efficiency and enhanced productivity.
- Spearheaded the development of a sophisticated web application using a diverse set of technologies including Python, Django, Angular, HTML, MySQL, CSS, JavaScript, Node JS, ExpressJS and AWS in a team of 5.

#### **EDUCATION**

### Bunker Hill Community College - associate degree in computer science

2019 - 2021

- Honor Student
- Guided and mentored more than 15 students.

#### **PROJECTS**

#### Social Media React (Source)

- Teamed with 4 peers to develop and launch a MERN-based social media platform.
- Implemented Login, Post, Update, Text functionalities for a website.
- Worked with technologies such as: Mango DB, Express, NodeJS, React, HTML, Bootstrap, JS.

#### **SKILLS & CERTIFICATIONS**

- Meta Front End Specialization, Web Developer Bootcamp 2022, Meta Advanced React
- Web Development Frontend: React, Vue, Angular, Html, CSS, JS
- Web Development Backend: JavaScript, NodeJS, ExpressJS, Python, Django, FastAPI, Flask
- Other Technologies: MySQL, AWS, Java, JavaFX. C++, C#, Android Dev, Figma