11:11:04 | 12.06.2025

> BOOT SEQUENCE

BOOTING SYSTEM...

11:11:04 | 12.06.2025

[MENU]

> MAIN TERMINAL (Home)

Flask

# Daniil Shchennikov

Software Engineer

å

Tech Enthusiast

[BACK] Flask [HOME] [ABOUT] [PROJECTS] [SERVICE] [CONTACT]

11:11:04 | 12.06.2025
> LOADING MODULE

LOADING...

#### > BIO-LOG (About)



Daniil Shchennikov IDENT:

ROLE: Software Engineer & Tech Enthusiast

Software Engineering

STATUS: Final Year BSc in

LOCATION: Vaasa, Finland

LINGUISTIC CAPABILITIES:

English (Fluent)

Russian (Native)

Finnish (Basics)

#### PROFESSIONAL SUMMARY:

I like technology - building it, using it, and solving real-world problems with it. I work best when I'm part of a team, planning and implementing smart solutions. With experience ranging from freelance projects to working kitchens, I've built skills in adaptability, communication, and fast learning. Now, I'm looking for a role where I can grow as a software engineer and make an impact.

# HTML • CSS • JavaScript • Python •

TECHNICAL SKILLS:

PHP • Java • C / C++ React • React Native • Node.js • Flask • Django MongoDB • MySQL / SQLite • Agile Methods Basics of AI / ML • Git • REST APIs • DevOps • CI/CD • Docker

### - 2020-2021: Russian University

**ACADEMY RECORDS:** 

(IT department - Data Science Major) - 2021-2023: Self-Taught (Web Dev, Frameworks, Projects)

- 2023-Present: VAMK University of Applied Sciences (Software Engineering Major)

### - Non-Tech Missions: Waiter,

**EXPERIENCE:** 

- Tech Missions: Developed a custom web shop for a local business (Freelance)

Cook, Postal Worker

#### - Team-Oriented - built through high-pressure kitchen teamwork

CREW TRAITS:

- Communicative sharpened in
- customer-facing roles - Fast Learner - from self-study to system building
- Adaptable relocated,
- retrained, and retooled - Problem Solver - driven by
- purpose, not just features

# 

**HOBBIES:** 

🏃 Jogging & Outdoor Training Mands-on DIY & Electronics Projects

CURRENTLY LEARNING:

applications: • RAG apps • Agents • Fine-tuning models • AI system design

Deepening knowledge in modern AI

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#### > MISSION DATABASE (Projects)

>> SELECT DATA SOURCE

Flask



> Real-world web shop built for a local skate gear brand.

[FREELANCE PROJECT]



> Personal tools, hobby
apps, and tech
experiments.

[PERSONAL GITHUB]



> Coursework and assignments from academic studies.

[UNIVERSITY GITHUB]

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> Coming soon...

[]



### > MISSION DATABASE (Projects)

> Personal GitHub

>> [BACK]

Name: Download\_Sorter

**Stack:** Python and libraries

#### Description:

Download Sorter is a lightweight Python tool that automatically monitors your Downloads folder and sorts files into categorized directories like Documents, Pictures, Music, and Videos. It runs silently in the background with a system tray icon — perfect for automated file organization.

[SOURCE CODE]

Name: Portfolio Website

Stack: React, Python,

Flask, API

#### Description:

Amazing website. Great design!

[DEMO] [SOURCE CODE]

[MENU]

- > MISSION DATABASE (Projects)
- > Personal GitHub / Weather\_App
- >> [BACK]



#### > UTILITY MODULE (Service)



#### Full-Stack Web Development:

- Frontend with React, HTML, CSS, JavaScript
- Backend using Flask, Django, Node.js
- REST APIs and JSON-based endpoints
- Docker, CI/CD workflows, GitHub Actions, environment configuration



#### Mobile App Prototyping:

- React Native interfaces
- Ideal for small MVPs, utility apps, or hybrid deployment



#### API Integration & Backend Logic:

- Flask or Node.js REST API design
- Secure form handling, database connectivity
- MongoDB, SQL (MySQL/SQLite)



#### Agile-Ready Workflow:

- Comfortable using Jira, Git, and collaborative tools
- Can work in sprints, plan deliverables, and track issues



## MVP / Prototype Building:

- Use Figma for rapid wireframing
- Build a working demo to test or pitch ideas
- Ideal for early-stage concepts or classroom-to-reality transitions

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#### > RADIO TRANSMISSION (Contact)

Name: John Dow

Email: john.dow@email.com

#### Message:

Hello, nice web site you have. We would like to hire you!

[SEND] [CANCEL]

### 404 NOT FOUND

> FILE: /nonexistent-page.js

> STATUS: MISSION FAILED

> SUGGESTED ACTION: return to

MAIN TERMINAL (HOME)

[HOME]