



KONSTA AITTOLA

ABOUT ME

Enthusiastic career shifter with over a decade of experience as an electrician and a passion for technology and software development. Currently studying at Hive Helsinki Coding School and honing my skills in C. Mostly interested in game development, machine learning, and AI. As a quick learner and an innovative problem solver, I bring a unique combination of technical and hands-on experience to the table. As a member of Mensa, I am known for my strong analytical skills and logical thinking.

With a strong entrepreneurial spirit, I have successfully started and managed my own company while studying at Hive to help me fund my studies.

I am eager to learn more and to bring my diverse background and passion for technology to a challenging and rewarding role in the software development industry.

KEY SKILLS AND CHARACTERISTICS

- Fast learner
- Problem solver
- Collaborator
- Solid written and verbal communicator – Finnish and English

CONTACT

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Portfolio: kona3b.github.io

EDUCATION

Hive Helsinki

10/2021 – present

Software Engineering – C programming

Hive Helsinki is a project-based coding school that offers a unique and innovative approach to software development education. The school's peer-to-peer learning environment allows students to collaborate and solve problems with each other, with projects evaluated by other students rather than traditional teachers or classes. The curriculum is gamified and focused on practical projects, with a strong emphasis on team communication, version control, and task automation for testing and peer-review.

Top takeaways from Hive (so far)

- C programming (started without a coding background)
- Peer-to-peer learning and reviews
- Team communication
- Re-coding C standard library functions
- Memory management
- Project management
- Creating my own raytracer program
- Git
- VIM
- VS Code
- Hive arena AI competition project
- Two game jams
 - Unity
 - Lua

WORK EXPERIENCE

Entrepreneur – Konsta Aittola Oy

3/2022 – present

- Electrician
- Bartender
- Bowling pinsetter maintenance
- Event organizing and party equipment rentals

Electrician – ISS Palvelut Oy

8/2009 – 10/2021

- Maintenance of electrical systems in buildings
- Troubleshooting and repairs
- Periodic inspections of electrical equipment
- Thermal imaging