FINLAND’S FINEST:
THE WOMEN OF THE MIMMIT KOODAA MOVEMENT DIVE INTO SECURE CODING/
Mimmit Koodaa is an organisation dedicated to promoting equality in the Finnish software industry. Their goal is to banish the stereotype that coding is only for men and encourage more women to get trained in coding. The program provides easily accessible coding workshops free of charge for women who are interested in coding but have no previous experience. The long-term objective of #mimmitkoodaa is to help give future generations an equal opportunity to study and flourish in the software industry.

In 2021, Mimmit Koodaa and Secure Code Warrior teamed up to run a tournament for International Women’s Day. The goal was to empower women interested in coding to learn more about the vulnerabilities their code faces and understand the importance of secure code training, right from the start.

Why should girls get involved in secure coding?

Coding is a skill for everyone, regardless of gender or background. Having a diverse range of developers in a team brings new ways of approaching problems and builds a stronger, securer line of defence.

Mimmit Koodaa is an organisation dedicated to promoting equality in the Finnish software industry. Their goal is to banish the stereotype that coding is only for men and encourage more women to get trained in coding. The program provides easily accessible coding workshops free of charge for women who are interested in coding but have no previous experience. The long-term objective of #mimmitkoodaa is to help give future generations an equal opportunity to study and flourish in the software industry.

In 2021, Mimmit Koodaa and Secure Code Warrior teamed up to run a tournament for International Women’s Day. The goal was to empower women interested in coding to learn more about the vulnerabilities their code faces and understand the importance of secure code training, right from the start.
<WHAT DID MIMMIT KOODAA MEMBERS TELL US ABOUT THEIR SECURE CODE TRAINING PREFERENCES?/>

100% said...

- they prefer Secure Code Warrior’s method of hands-on learning with gamification over traditional classroom and e-learning
- that the secure code training was important to their organisation
- they would likely recommend Secure Code Warrior to their peers

Based on a survey of 11 tournament participants
During our tournament, what did we find out about Mimmit Koodaa members’ vulnerabilities?

The aim of the tournament was to raise Mimmit Koodaa members’ awareness of common application vulnerabilities and give them the opportunity to flex their secure coding skills in a friendly competition.

Our group of 39 tournament participants showed a broad range of technical skill across a number of coding languages.

Out of the vulnerability categories tested, participants scored most highly on securing “vulnerable components”, but there was room for improvement on securing “XML external entities” from attack.

Every woman with an interest in coding is a secure code expert in the making, and tournaments are a fun way to get them thinking about security standards, shared security responsibilities, and teach them how to fix common security bugs.
Getting involved in secure code training is easier when the tools are informative and engaging. But don’t take our word for it, see what the Mimmit Koodaa tournament attendees had to say about using Secure Code Warrior’s gamified platform for secure code training:

"Visually modern and playful, easy to use and motivates learning with challenges and sections that are short enough."

"It was easy to learn how to use and I loved the game-like appearance and style."

"[I enjoyed the] feeling of solving a puzzle, simply put - it was fun!"

"I had a positive experience and I was hoping I would have more time to dive into more languages. This kind of training would be especially useful to people studying coding and starting their career."

"I think the videos that showed after requesting hints were very well made. They presented the point in a concise way and also explained well how to fix the vulnerability in the code. I also enjoyed that it was in a competitive format."

"Easy-to-use combination of gamified challenges and instructive material. The videos were clear and just the right length. It's good the code was complete repositories that could be real-life software, that's really instructive."

"It made learning about vulnerabilities fun!"
As the tournament results show, the Mimmit Koodaa women have made a solid start on their journey towards secure code proficiency. Mimmit Koodaa is a commendable organisation for promoting both diversity and equality in the software development industry, and the importance of secure coding. These values are very important to Secure Code Warrior too, and we are proud to partner with them on such an important cause.

We’re glad that the participants of the #mimmitkoodaa movement enjoyed the tournament and we’re delighted to show others in the application software business that secure code training and development can be fun for everyone.

But tournaments are just a small part of the Secure Code Warrior platform. Whether your team is brand new to coding or you’re an expert looking to progress your coding skills, we also offer training courses, assessments, missions, and a whole load of other handy resources to help developers on their way to secure code success.

To kick start your secure code transformation, request a free trial with Secure Code Warrior today.