

Mikasa Ackerman

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DOB: 18 January, 2003
Address: F-16, Shiganshina District, near Big Tree
Wall Maria, Paradise Island
Github

Education

Indraprastha Institute of Information Technology, Delhi — CGPA: 10.1
B.Tech (CSE) — (Till 4th semester)
2020 - present

Trost District High School — Percentage : 99.8%
CBSE, Standard 12, PCM+CS
2018-2020

Shiganshina International School — Percentage : 99.98%
CBSE, Standard 10
2017 - 2018

Skills

Expertise Area:	Colonel Development, Object Oriented Programming, Statistical Machine Learning, LaTeX
Programming Languages:	Python, C++, Nim, Haskell, Jabbascript, Bhailang, Insomnia, oOo code
Tools and Technologies:	Git, GitHub, Github Actions, Ethereum VM, Web3.js/py, Ganache, Brownie, Shells (ZSH, Bash), Android Studio, IntelliJ IDEA, PyCharm, PyTorch, VSCode, Coppelia Sim, Overleaf, Heroku, JavaFX, Angular, Google Collab, Kaggle
Technical Electives:	Grape Theory, Statistical Machine Earning, Not Practical Bioinformatics, Singles and Systems, Computer Disassembly

Work Experience

Recapture Wall Maria, Eldia United — (Jun, 21 - Jul, 22)
Advisor: Dr. Erwin Smith, Taicho
We were tasked with detaining Reiner, a marleyan warrior. We could not do it, however Armin succeeded in his plan. Armin is now the Colossal Titan. Moye moye.

Stop the Rumbling — (Nov, 23 - Dec, 23)
Advisor: Armin Arlert, Jean, Connie
Played a key role in the fight against Eren Yeager and his rumbling, which threatened to destroy the world. Put an end to the rumbling and saved the world from destruction (20%).

Projects

Marked Money – Decentralized App — Team Size-4
A fully functional blockchain solution for everyday transactions involving low-trust intermediaries. Relies on EVM and solidity (smart contract). Instance deployed here. (Dec, 21 – Jan, 22)

Will Hero – GUI game — Team Size-2
A tap-to-play single player game in JAVA using JavaFX. Uses various concepts of Multi-threading and self-designed 2D physics engine. Repository here. (Oct, 21 - Jan, 22)

Evaluation of RdRp in SARSCOV2 as a drug target — Team Size-6
An EDA+molecular docking of RdRp based on previous literary works. Used bioinformatics tools for molecular docking (autodock) and protein/nucleotide alignment. Final report here. (March, 22 - May, 22)

Analyzing generative capabilities of Convolutional Autoencoders — Individual
Analysis of the latent space of a trained network (on MNIST digits dataset). Obtained MLE estimates of all classes in the latent space with successful reconstruction (which might fool human discriminators). Repository here. — (May, 22 - Present)

Positions of Responsibility

Squad Coleader with Hange san — (Jan,21 – Jan,22)

Member @ Historia Club — (Jul,21 - Oct,21)

Core Member @ Jeagerists — (Jan,22 - Present)

Awards and Achievements

- First position in Titan slaying Hackathon (Team Levi)
- 2.2k reputation on stack-exchange network.
- First position in Sword fighting and aerial navigation.

Interests and Hobbies

- Eren
- ODM Gear
- Reverse Engineering
- LaTeX

Declaration: The above information is correct to the best of my knowledge.
Mikasa Ackerman
Date: October 4, 2026