CV

Personal Information
- Name: Nicolas Ostermann
- Date of Birth: 08.07.2002
- Email: ostermann.n@gmx.de
- github: https://github.com/n1co02
- website: nicolasostermann.io

Work experience
- September 2022 - Now: Heitec AG:
  - Mar. 2024-Jun. 2024 Bachelorthesis
    - Creating a tool for generating code based on OpenAPI specifications
    - Node.js, C#, OpenAPI
  - Feb. 2023-Mar. 2024 Working Student
    - Developed a full-stack website tracking employee skills, training progress, and proficiency levels, incorporating standard CRUD functionalities.
    - Angular, Express, Neo4J, C#
  - Sep. 2022-Feb. 2023 Internship
    - Developed the backend for Daimler Truck's new paint shop visualization. Included an Active directory auto login
    - Angular, C#, SQL

Education
- 2020 - Now:
  - Computer science (Software Engineering) B.Sc, Aalen
- 2012 - 2020:
  - Peutinger Gymnasium Ellwangen, Matura

Projects
- Cloud based E-Learning App (Single Project)
  - E-learning app to learn vocabulary individually or simultaneously in groups
  - Techstack: React Native, Expo, Firebase
- Brainstorming-Website (Team Project)
  - A Website for teams to make brainstorming in groups including:
    - realtime updates, login, GPT-API
  - Responsibilities: Backend-Development in Express.js, database management in MongoDB and SQLite with Prisma, Docker, deployed on Azure Cloud

Technologies
- Operating Systems: MacOS, Linux, Windows
- Programming:Typescript/Javascript, Node.js(Express), Next.js, Angular, C#
- Databases & Tools: Neo4j, MongoDB, SQL, Firebase, Prisma (ORM), Docker

Languages
- German (native)
- English
- Spanish (In the early learning stage)