

PETER HEILBO RATGEN

31330916 | peter@pratgen.dk | [github](#) | [pratgen.dk](#) | [linkedin](#)

ABOUT - PERSONAL

Based in Odense, 22 years old. I am driven, and love to dive deep into projects. I am passionate about learning new usable skills, and increasing productivity using new tools.

EDUCATION

University of Southern Denmark

Software Engineering

Sep. 2020 – Jun. 2022

Currently taking these courses:

- Statistical Data Analysis
- Human Computer Interaction
- Semesterproject: Interactive Distributed Software Systems

Creating a media player using HTML and JavaScript, working with docker images and kubernetes. Interacting with other teams through APIs.

University of Southern Denmark

Computer Science

Sep. 2017 – Mar. 2020

Completed 130 ECTS towards a Computer Science bachelors degree, completed courses in:

- Discrete Methods for Computer Science
- Introduction to Programming
- Algorithms and Data Structures
- Database Design and Programming
- Concurrent Programming
- Networks and Security
- Computer architecture and system programming
- Linear algebra with applications
- Operating Systems
- Data mining and machine learning
- Formal Languages and Data Processing
- Software Engineering

Odense Tekniske Gymnasium

Higher Technical Examination (HTX)

Aug. 2014 – Jun. 2017

- Specialized study area: Communication/IT A, Design B
Worked with graphic design, and communication in general.
- Technical science: Technical Sciences A, Electricity
Worked with the PIC microcontroller.

ACQUIRED SKILLS

Languages

- Python
- Java
- Lua
- JavaScript
- Postgres SQL
- Lua
- HTML/CSS
- C

Tools

- Vim
- Git
- Command Line (Linux/Mac)
- Bash
- Dock
- Kubernetes
- Apache
- Postfix, Dovecot
- Node, Express
- LaTeX

Misc. tools

- Adobe Photoshop
- Adobe Illustrator
- Adobe InDesign

Languages

- Danish, primary
- English
Written and spoken

PREVIOUS JOBS

Boogies

Cleaner

Sep. 2018 – Present

Design Danmark

Graphic Designer

Feb. 2016 – May 2017

Created menu design for prominent café in Odense, and implemented it in Adobe InDesign. Created logos for clients to consider in Adobe Illustrator.

Dreamsprit Photography

Photo Editor/Co-owner

Mar. 2015 – Jun. 2017

Photography project in free time, editing photos shot in Adobe Photoshop, miscellaneous graphical tasks