

# Andrew Nehalchuk IT Resume 2022

## ABOUT ME

- Date of Birth: 28.04.2004
- Location: Czech Republic
- Mobile: +420 604 813 848
- E-mail: rtpdfv@yahoo.com
- GitHub: <https://github.com/nehalth>
- **Desired Position:**
  - Embedded Linux Developer
  - Software Developer
  - Back-end Developer
  - React Developer

## TECHNICAL SKILLS

- Linux, Yocto Project, Buildroot, FreeBSD
- Rust lang, C
- JavaScript, TypeScript, React
- HTML, CSS, SASS
- Github, Bitbucket
- SQL, JSON
- Docker

## ADDITIONAL SKILLS

- Self-learning
- Blind typing
- Can work in team
- Have teaching experience
- Can find needed information
- Fast in studying
- Curiosity
- Physics / Math

## LANGUAGES

- English - Intermediate
- Czech - High beginner
- Russian - Native Speaker
- Ukrainian - Native Speaker

## EDUCATION

- 2010 - 2021 / Complete secondary education (11 classes).
- 2021 / Bachelor's degree of embedded systems programming.

## COURSES AND CERTIFICATES

- **English:**
  - [English A2 certificate](#)
  - Not certified B1-B2
- **Czech:**
  - CTU czech course on B1
- **FreeBSD:**
  - [Official handbook](#)
- **Embedded linux:**
  - Still learning [Arm Inc. online course](#)
- **Rust lang:**
  - [Educative certificate](#)
  - [“The Rust Programming Language” book](#)
- **JavaScript:**
  - [Sololearn certificate](#)
  - [Learn JavaScript Course](#)
  - [MDN Web Docs](#)
- **HTML:**
  - [Sololearn certificate](#)
  - [MDN Web Docs](#)
- **CSS:**
  - [MDN Web Docs](#)

## SEVERAL FACTS ABOUT ME

- I prefer a healthy lifestyle like traveling, biking, so on.
- In my spare time I am learning how to create micro boards such as arduino, stm32, etc.
- I am interested in science fiction, music, the natural sciences, investments and entrepreneurship.
- I am free of the bad habits.
- I can find the optimal way from difficult situation by myself in short time period.

## PROJECTS

- Embedded development
  - [Yocto project / Buildroot on RSPI 4b+](#)
  - [Embedded rust on STM32F1x](#)
- React
  - [React study projects](#)
  - [Some API react app](#)
- JavaScript

- I have an experience in teaching other people by programming skills.
- I have an experience in public speaking (starting from 5 up to 100 audience).
- Watch series and movies.
- Number guessing game
- Silly story generator
- JS use cases
- Some API react app
- HTML
  - Email letter
  - Mozilla splash-page
  - Structured planet data

## **WORK EXPERIENCE**

### **Led the programming group**

- December 2017 - May 2018
- Part time job
- I taught my friends and classmates the basics of python at my school.

### **Worked in computer repair**

- June 2018 - January 2020
- Part time job
- I dismantled, cleaned, repaired laptops and PCs. Also fix, cleaned, reinstalled Windows or Linux.

### **Worked in logistics infrastructure**

- June 2020 - August 2020
- Full time job
- Helped to deliver products to government agencies.

### **Worked in a mask factory**

- September 2020 - November 2021
- Part time job
- In team worked on cutting and folding fabric.

### **Work at a construction site**

- March 2022 - April 2022
- Full time job
- In the team I help the construction of the second floor.