Frontend / Software Engineer

+ Computer Science Student

hello@phib.ro

number homepage

number linkedin

number github

## Experience

 $Aug'22 \rightarrow Present$  nindo.de  $\rightarrow$  (Remote/Aachen, Germany)

→ Frontend Engineer

→ Developed Web App's using React (incl. RSC) and TypeScript (Next.js)

→ Maintaining a large design system using Storybook, including UI-Testing

→ Build a custom charting library based on d3

## Education

Oct'22 → July'25 Computer Science → (Technical University Dortmund)

→ Bachelor of Science → Ø 1.9

→ Dortmund, Germany

Aug'14 → Jun'22 Abitur / A-Levels → (Albert-Schweitzer-/ Geschwister-Scholl Gymnasium)

→ Marl, Germany

→ Ø 2.0

## **Projects**

Since Dec'20 Open-Source Obsidian Plugins → (TypeScript, React, Electron, CodeMirror)

→ Built multiple Plugins for the Obsidian writing software, including a tightly integrated dictionary and a customizable charting plugin

→ All Plugins combined have over 700k installs

Sep'20 → Feb'21 Labelcheck App → (Dart, Flutter, Python, TensorFlow)

→ Published a cross-platform app to scan labels on vegetables and fruits to help

better understand their meanings

→ Built a custom ML Pipeline for image classification

## Extracurricular

June 2022 STEM-EC Certificate → (Association of Mathematical and Scientific Excellence)

 $\hookrightarrow$  Received a STEM Excellence Certificate through extra commitment in the fields

of mathematics, electronics and IT

2017-2018 Jugend-Forscht → (Stiftung Jugend forscht)

combination of custom Hardware and Software based on Arduino

→ Developed wearable navigation aid for the visually impaired

Phillip Bronel