# Ing. Martin Kratochvíl

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Year of birth: 1996

**Web:** mkratochvil.netlify.app

# **EDUCATION**

#### 2015–2020 CTU Prague, Faculty of Mechanical Engineering

- Department of Technical Mathematics
- Master's studies with focus on mathematical modelling and computational methods

2011–2015 Grammar School Mozartova ul., Pardubice

### **WORK**

### 10/2020-03/2023 ÚJV Řež, a.s.

- Developed coupling methods for simulation software using pipelines in OS Linux(C/C++)
- Created computational models for sub-channel analyses (FORTRAN) and subsequent data analysis (Python)

# **SKILLS**

- JavaScript / TypeScript
- React
- Tailwind CSS
- Node.js
- Git
- SQL (sqlite3)

### **LANGUAGES**

English - C1

French - B2