

RESUME

PERSONAL INFORMATION

Name: Attila Kékesi
Date of Birth: July 30, 1984
Place of Birth: Pécs, Hungary
Nationality: Hungarian



PROFESSIONAL EXPERIENCE

10/2021 – 09/2024 **Software Development (Python, GitHub, ParaView)**
Schaeffler Technologies AG & Co. KG, Herzogenaurach
R&D Analysis Methods and Tools

07/2013 – 02/2017 **Product Development, Design** (Catia V5, SolidWorks)
ENTECH Engineering Technologies Schuler GmbH, Ravensburg

05/2011 – 01/2013 **Product Development, Clutch Design** (Pro/Engineer)
Schaeffler Savaria Kft., Szombathely, Hungary

EDUCATION

10/2018 – 09/2025 **Physics Studies**
Technische Universität Berlin
Additional Modules:
• **Python für Ing. (Python)**
• **Python for ML (Python)**
• **CoMa 1-2 (Python)**
• **CFD1-2-3-e (MATLAB)**
• **Numerische Mathematik (MATLAB)**
• **Algorithmen und Datenstrukturen (Java)**
• **Grundlagen wissenschaftlicher Programmierung (C++)**

12/2022 – 12/2024 **42 Berlin Coding School, Further Education (Linux, C)**

09/2004 – 02/2011 Mechanical Engineering Studies
Budapest University of Technology and Economics
Diploma: M.Sc. in Mechanical Engineering
Thesis: **Design of Cooling Systems for Artificial Ice Rinks**

09/1999 – 06/2004 Széchenyi István High School, Pécs, Hungary
Specializations: **Mathematics and Physics**

SKILLS AND COMPETENCIES

Programming*: **Python, C, MATLAB**, C++, Java, Linux
CAD: Catia V5, SolidWorks, Pro/Engineer
Soft Skills: **Flexibility, Problem-Solving, Patience, Critical Thinking, Mentoring**

LANGUAGE SKILLS

Hungarian: Native
German: Fluent (**C1, TestDaF exam**)
English: Upper-Intermediate