

# Carl Jakob Walter

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## Education

**University of Heidelberg** | Heidelberg, GER *September 2022 – Present*

**BSc in Mathematics | Minor in Psychology | Current Grade: 2.4**

- Focus on studies in probability theory and analysis
- Writing Bachelor thesis in the Geometry+Dynamics group about Hamiltonian systems

**Kurfürst-Friedrich-Gymnasium Heidelberg** | Heidelberg, GER *2015-2022*

**Majors: Mathematics, English, Music | Abitur, GPA: 1.8**

- Activities: Co-Leader of Youth Orchestra, Rowing Club, Basketball Club
- USA exchange (2019)

## Selected Working Experience

**Customer Operations Working Student** *August 2025–present*

**osapiens** | Mannheim, GER

**Improvement of data quality and internal processes**

- Built automation workflows to streamline customer onboarding and increase data quality
  - Built a Python-based Azure DevOps Pipeline to ensure correct transfer of deal, contact and company data from Hubspot to Planhat, creating a scalable, less error-prone process
- Owned the technical implementation of a new onboarding track for EUDR customers
  - Fully automated the distribution of required accesses and webinar invitations for monthly customer cohorts
- Contributed to various other process optimization initiatives, improving overall customer operations reporting to various management-level stakeholders
  - Gathered and prepared data for board meetings
  - Owned the Customer Success dashboard section of the CS team (>20 people)

**Teaching assistant, Department of Mathematics** *October 2024 – March 2025*

**University of Heidelberg** | Heidelberg, GER

**Introduction into Probability Theory and Statistics**

- Held tutorials for 50 students twice a week
- Corrected exercise sheet on a weekly basis and graded exams

**Student Consultant** *September 2023 – Present*

**GalileiConsult e.V.** | Heidelberg, GER

**Human Resources team lead & execution of various projects**

- Independently planned and executed a sales strategy for an energy consulting startup
- Developed a client acquisition strategy using LinkedIn Sales Navigator
- Participated in multiple workshops with professional consultancies
- Led HR subteams and served as Project Controller for a three-member applicant project team

**Receptionist** *Oct 2022 – Dec 2023; Sep 2024*

**RHHD Hotel GmbH** | Heidelberg, GER

**Front Office Customer Support & management of the cleaning staff**

- Guided customers through the checkout process and processing booking requests
- Supervised the hotel's cleaning staff
- Carrying out inventories and placing orders for necessary supplies

## Other Experience and Skills

**Skills:** Python (automation, data pipelines), ML/Neural Nets (Kaggle projects), Azure DevOps, Power Automate, Planhat/Hubspot, C++, MS Office

**Languages:** German (native), English (fluent), Spanish (A1), Latinum, Graecum

**Other Interests:** Philosophy, Guitar (since 2010, multi-time participant at 'Jugend musiziert' and was awarded three one-year-scholarships at the Heidelberger Musik- und Singschule), Sports (Basketball, running and fitness)