RocketTutor

Unlimited personalized education for everyone through AI

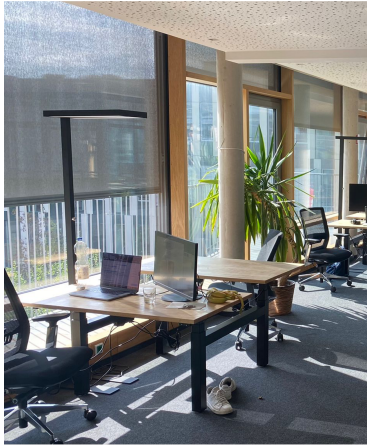# Software Engineering Intern (IDP | 16 ECTS) - Rocket Tutor

Rocket Tutor in numbers

- **+1.2M** Pre-Seed-Funding

- **+11k** users (more coming every day)

- **1 out of 10** Bavarian students uses us for Abi preparation

- **9** employees (inkl. working students)

What' RocketTutor about?

- We are using AI to provide best and 100% personalized education for every student

- We give teachers the superpower to know everything what their students need to learn

Founder Team & Office

Linkedin Pages
Komaldeep: https://www.linkedin.com/in/komaldeep-chahal-a2997698
Yue: https://www.linkedin.com/in/yue-wu-330265132
Lionel: https://www.linkedin.com/in/lionel-rühlemann-1688701a9

Possible topics

- Topic: Backend Development / Business and Learning analytics

- build microservices in AWS Lambda for business and learning analytics

- convert existing business and learning analytics for visualization of learning insight dashboard and Frontend usage

- build and visualize business analytics on the admin panel

- Topic: Machine Learning

  - Build and train model with our learning data to for example identify demotivation

  - Predict knowledge gabs of students

- Topic: Frontend Development

  - improve UI / UX design

  - help build new features (e.g. chat function, gamification)

  - create end-to-end tests for existing features

- Topic: GenAI

  - automate math content creation

  - semantic analysis

Benefits

- Impact: Join us to change education and the manual way of learning forever! Make the world a better place!

- Responsibility: You will take full autonomy and become a full member of the team from day 1.

- Rich learning opportunity:

  - Learning from experienced lead full-stack developers (**9+years experience**)

  - See and measure the impact of your work directly through user numbers, followers, or feedback from customers.

  - Experience first-hand startup experience and personal growth through our journey to scale to whole Germany

Our offer

- 📍 Office Space in Munich Parkstadt Schwabing or remote working

- 💸 Allowance of 400 euro / month

- 👩‍💻 Opportunity for working student / full time position later

Your profile

- Passionate about the digitalization of education

- You have an entrepreneurial mindset

- Customer-centric and value-based mindest

- You are familiar with HTML, CSS, Javascript / Node, and willing to learn modern frameworks.

- You have good English communication skills.

Nice to have

- Experience with React, Redux, Firebase and AWS

- Knowledge about UI/UX

Time and location

- Starting date: as soon as possible

- On-site in Munich Parkstadt Schwabing, remote or hybrid.

Contact and application

💡 If this sounds interesting to you, reach out to us via E-Mail as individual or team: lionel.ruehlemann@rockettutor.de

Please include: (1) a few sentences about your motivation (2) desired start date

Contact us anytime if there is any question!