

Please note: These internships are generally 13 weeks long and will commence in Summer 2024 (May-September).

These internships will be based in Berlin, Munich or Frankfurt, depending on role type. These internships also come with relocation benefits and supports for successful candidates.

Unless otherwise stated (the Engineering Research Intern roles are for 1st years only, for example), these internships are for students in their second or penultimate year of study. Students who are due to graduate/finish their studies in 2024 will not be eligible for these opportunities, however we would encourage these graduates to reach out to melissa@rangam.com as we may have suitable roles available in the future with other employers in Germany.

If you're interested in any of these opportunities, please send us over your details using [this form](#) or reach out to melissa@rangam.com with your CV to find out more.

Software Engineering Intern

Software Engineers work on a specific project critical to the client's needs. SWEs are versatile, and enthusiastic in addressing new problems as we continue to push technology forward. SWEs design, test, deploy and maintain software solutions and grow and evolve, alongside changes in the fast-paced business.

Minimum Qualifications

- Enrolled in Computer Science or related degree including:
 - IT/ Computing
 - Informatics
 - Artificial Intelligence
 - System Engineering
 - Mathematics (with computing)
 - Software/ Electrical/ Systems Engineering
 - Machine Learning
 - Physics/ Theoretical Physics
 - Mathematics
- Proficient in 1 of the following languages: Java, C++, Python, Go
- Personal or school projects in programming (e.g building own apps, github, Android app, web app)

Site Reliability Engineering Intern

This client's engineers create, fix, extend and scale the code to keep it working and to harden it against all the vagaries of the internet. We drive reliability and performance across a massive scale. SRE's work on software development projects to keep important revenue-critical systems up and running, from code-level troubleshooting of traffic anomalies to maintenance of our most cutting-edge services; from monitoring and alerts to building new automation infrastructure.

Minimum Qualifications

- Enrolled in Computer Science or related degree including:
 - IT/ Computing
 - Informatics
 - Artificial Intelligence
 - System Engineering
 - Mathematics (with computing)
 - Software/ Electrical/ Systems Engineering
 - Machine Learning
 - Physics/ Theoretical Physics
 - Mathematics
- Proficient in 1 of the following languages: Java, C++, Python, Go
- Personal or school projects in programming (e.g building own apps, github, Android app, web app)

Research Intern

Research-focused engineering interns are embedded throughout the company, contributing to the setup of large-scale tests and deploying promising ideas quickly and broadly. Ideas may come from internal projects as well as from collaborations with research programs at partner universities and technical institutes all over the world. From creating experiments and prototyping implementations to designing new architectures, research-focused engineering interns work on real-world problems including artificial intelligence, data mining, natural language processing, hardware and software performance analysis, improving compilers for mobile platforms, as well as core search and more.

Minimum Qualifications

- Enrolled in a MSc or PhD Computer Science or related degree program, including:
 - IT/ Computing
 - Informatics
 - Artificial Intelligence
 - System Engineering
 - Mathematics (with computing)
 - Software/ Electrical/ Systems Engineering
 - Machine Learning
 - Physics/ Theoretical Physics
 - Mathematics
- Programming experience in at least one of the following: C++, Java, Python or Go.
- Expertise in a specific research domain:
 - E.G. Machine Learning (ML), Natural Language processing (NLP), Computer Vision (CV) or Machine Perception.
- Research experience: from research work/ lab/ internship experience.

- **For PhD Candidates only (not MSc):** publications from top conferences (they should ideally be the 1st listed author on papers). Example research conferences include:
 - ML: AAAI/ACM Conference on Artificial Intelligence (AAAI) / AAAI/ACM conference on Artificial Intelligence, Ethics, and Society (AIES) / Computational Learning Theory (COLT) / International Conference on Learning Representations (ICLR) / International Conference on Machine Learning (ICML) / Neural Information Processing Systems (NeurIPS/NIPS) / International Joint Conferences on Artificial Intelligence (IJCAI)
 - CV: Computer Vision & Pattern Recognition (CVPR) / European Conference on Computer Vision (ECCV) / International Conference on Computer Vision (ICCV)
 - NLP: Association of Computational Linguistics (ACL) / Empirical Methods in Natural Language Processing (EMNLP) / North American Chapter of the Association for Computational Linguistics (NAACL)

Engineering Research Intern (for 1st years)

This is a 12-week program that offers 1st year students the opportunity to work on a software project alongside another intern, with the support of full-time employees and a mentor, to enhance technical and professional skills.

Minimum Qualifications

- Studying Computer Science or a related degree including:
 - IT/ Computing
 - Informatics
 - Systems Engineering
 - Mathematics (with computing)
 - Software/ Electrical/ Systems Engineering
 - Physics
 - Theoretical Physics
 - Mathematics
 - Other STEM subjects
- Programming knowledge in at least one of the following: C++, Java, Python or Go.

Sales Intern (Large Customer Sales)

The client's Large Customer Sales teams partner works closely with many of the world's biggest advertisers and agencies to develop digital solutions that build strong businesses and brands. They have a bird's eye view on the massive transformation occurring as advertising shifts to mobile and online platforms. LCS help shape how companies grow their businesses in the digital age, advising clients on the client's broad range of products to help them connect instantly and seamlessly with their audiences.

Minimum Qualifications

- Enrolled in a Bachelors/Masters degree and in your penultimate year
- Experience in a similar analytical, problem solving, strategic project management role, or account management working with data to identify trends and make recommendations - this can be via their degree program or equivalent practical experience.

- Data Analysis skills - SQL, Big Query, Tableau, Power BI
- Ability to speak and write in English fluently

Marketing Intern

Our client is hiring for marketing interns on the following two teams:

Marketing B2B (Business to Business): The Small Medium Business Marketing Team's core focus is to make the web work for the business. The team is responsible for designing campaigns and managing marketing programs to help millions of small businesses to succeed with the client's business products. Marketing B2B work with clients in local markets and work with many international teams across the business, such as Global Marketing, SMB Sales, New Business Sales and PR.

Marketing B2C (Business to Consumer): Works with clients and leads the product marketing strategy from beginning to end on a business product. From determining positioning, naming, competitive analysis, feature prioritisation and external communications, Marketing B2C help shape the voice of the product and help it grow a loyal consumer base. Marketing B2C work with a range of cross-functional teams across sales, corporate communications, legal, webmasters, product development, engineering and more.

Minimum Qualifications

- Enrolled in a Bachelors/Masters degree and in your penultimate year
- Some level of marketing experience through degree program, internships or extra-curricular activities, including campaign management, market strategy and data analysis.
- Ability to speak and write in English fluently