When Amazon.com launched in 1995, it was with the mission "to be Earth's most customer-centric company." What does this mean? It's simple. We're a company that obsesses over our customers. Our actions, goals, projects, programs and inventions begin and end with the customer top of mind. In other words, we start with the customer and work backwards. When we hit on something that is really working for customers, we double-down on it with hopes to turn it into an even bigger success.
Come build the future with us.
Teams that create our next innovations

**Advertising Technology | Bengaluru, Edinburgh, Palo Alto, Seattle**
Amazon is investing heavily in building a world class advertising business by solving the challenging problems within machine learning. These problems include unsupervised learning, natural language processing, computer vision, deep learning, robust statistics, predictive modeling and information retrieval.

**Alexa | Berlin, Boston, Cambridge, Gdansk, New York, Seattle, Sunnyvale, Turin, Vancouver**
Alexa is the cloud-based intelligent agent that powers Echo and other devices designed around voice. We are a team of scientists and engineers creating the technology behind Alexa. Our mission is to push the envelope in AI, NLU, ML, Dialogue Management, ASR, TTS and Audio Signal Processing in order to provide the best experience for our customers.

**Amazon Go | Boston, Haifa, Seattle**
Amazon Go is a new kind of store with no lines and no checkout - you just grab and go! Customers simply use the Amazon Go app to enter the store, take what they want and go. We are looking for people to join an ambitious program that continues to push the state of the art in computer vision, machine learning, distributed systems and hardware design.

**Amazon Search | Barcelona, Berkeley, Palo Alto, Seattle**
Whenever a customer visits an Amazon site worldwide and types in a query or browses through product categories, Amazon Search services go to work. We develop and deploy high performance, fault-tolerant distributed search systems that use different ML applications to offer search suggestions, understand intent of queries, rank products, and optimize results.
**AWS AI | Berlin, Dublin, New York, Palo Alto, San Diego, Seattle, Shanghai, Sydney, Tel Aviv, Toronto, Tübingen, Vancouver**

AWS provides machine learning services to help you easily build smarter applications and processes and make better decisions from your data. Our mission is to share our learnings and ML capabilities as fully managed services, and put them into the hands of every developer and scientist.

**Lab126 | San Francisco, Tel Aviv**

Lab126 designs and engineers high-profile consumer electronic devices. We’ve developed products like Kindle e-readers, Amazon Fire TV, and Amazon Echo devices. Our computer vision and machine learning groups innovate and build the state-of-the-art algorithms that power new camera based technologies and more.

**Prime Video | London, Seattle**

Prime Video works on a wide range of machine learning, deep learning, and computer vision research problems to provide a delightful video watching customer experience globally. We work on recommender systems, home page personalization, image optimization, video meta-data generation, copyright infringement and offensive content detection.

**Robotics | Berlin, Boston, Seattle, Tübingen**

Amazon Robotics designs, codes, builds, and manufactures game-changing software applications, control systems, robotics and related hardware that is revolutionizing Amazon’s operations across the globe.

**Supply Chain Optimization Technologies | Cambridge, New York, San Diego, Seattle, Toronto**

We work closely with software engineers and other scientists in economics, machine learning and operations research to create innovative solutions in forecasting, inventory planning and supply chain logistics globally.
Academic collaborations

Student programs

We hire PhD and Masters interns throughout the year across a wide variety of teams, locations and domains. Relevant areas of research include:

- Machine learning
- Computer vision
- Natural language processing
- Speech
- Robotics
- Statistics
- Operations research
- Software development
- Hardware development
Amazon Scholars
We’ve got a flexible new program for professors which ranges from part-time to full-time research roles across multiple teams and domains at Amazon. Want to know more? Visit amazon.science/scholars or email scholars-interest@amazon.com

AWS Cloud Credits for Research
We offer credits for AWS services for researchers building cloud-hosted publicly available science-as-a-service applications, software, or tools to facilitate their future research and the research of their community. Apply online at aws.amazon.com/research-credits

Alexa Prize
Compete with researchers from around the world seeking to advance the start-of-the-art in open domain dialogue systems. Learn more at: developer.amazon.com/alexaprize

AWS Educate
Amazon's global initiative to provide both students and educators with the resources needed to accelerate cloud-related learning. Learn more at: aws.amazon.com/education/awseducate/

Diversity at Amazon
We are a company of builders working on behalf of a global customer base. Diversity is core to our leadership principles, as we seek diverse perspectives so that we can be “Right, A Lot”. We welcome people from all backgrounds and perspectives to innovate with us. Learn more at amazon.com/diversity
Amazon Research Awards

The Amazon Research Awards (ARA) program offers awards of up to $80,000 to faculty members at academic institutions worldwide.

You can learn more at ara.amazon-ml.com.

Areas of research include:

- Computer vision
- Fairness in artificial intelligence
- Knowledge management and data quality
- Machine learning algorithms and theory
- Natural language processing
- Online advertising
- Operations research and optimization
- Personalization
- Robotics
- Search and information retrieval
- Security, privacy and abuse prevention