

Experience

Amazon – United Kingdom

Software Engineer II – Prime Video

02/2022 – present

- Part of a team ingesting, interconnecting, and exposing all the logs from all of PrimeVideo's hundreds of services, handling petabytes of data per day
- Designed and led a development team for the implementation of an automated onboarding experience, reducing deployment time of customer onboardings by 99% (2 weeks to 2 minutes)
- Expanded the team's platform to support 9 AWS regions, up from 3
- Designed the long-term technical investments for more than 50% of the 2024 roadmap of the team
- Initiated and designed an initiative for the modernization of the Web UI of the team's platform
- Mentored peers and junior software engineers

Software Engineer II – Transportation Execution

04/2018 – 02/2022

- Designed and implemented multiple large-scale process automation projects, leading to MM\$ in savings and hundreds of hours of manual work saved each month
- Developed a framework for embedding BI reporting tools on the team's platform, leading to a reduction of 95% in time needed for the creation of BI reports
- Standardized the team's frontend microservices by building libraries for common components
- Designed and developed an authorization framework for use across the team
- Led the development of multiple cross-organizations projects by supervising other development teams
- Participated in the hiring process, interviewed candidates for multiple levels and teams

General Electric Healthcare – France

04/2016 – 01/2017

R&D Software development intern

Ionis Education Group – France

01/2015 – 07/2015

Teaching assistant

Actwed – France

07/2014 – 12/2014

Web development intern

Education

Bachelor and Master of Computer Science

2013 – 2018

Epitech, Paris Graduate School of Digital Innovation, France

Master of Management Science – Project Management

2017 – 2018

Université de Haute-Alsace, France

Study Abroad – Computer Science

01/2017 – 08/2017

California State University San Marcos, CA, United States

Skills

Languages

Java, TypeScript, SQL, PHP, HTML, CSS, JavaScript, Python, C#, C++

Technologies, Tools & Frameworks

AWS (S3, ECS, EC2, RDS, Redshift, DynamoDB, Lambda, Networking, CloudFormation / CDK), REST API, React, Angular, Spring, Laravel, Git, UML, Linux, Docker, CI / CD, System Design, Testing, Refactoring

Spoken languages

English (fluent), French (native), Spanish (beginner)