

Maria Baturina

Consultant

Profile

Maria is a lively Data Engineer with a Masters of Data Science from Monash University and a Bachelor of International Economic Relations. Maria has rich history in programming and software development, analysis, defect resolution and delivery.

As someone with a passion to constantly evolve, Maria completed a few internships throughout her studies where she gained valuable hands-on experience. Since graduating Maria has been engaged on various data science projects where she has led by example and showcased her technical and problem-solving skills using, R, Python, Terraform, Kubernetes and Databricks. Maria is a great team player with outstanding; intercultural and interpersonal communication, problem solving, leadership and critical thinking skills.

Key Skills & Technologies

- Google Cloud Platform
- Data Analytics
- Data Science
- Data Wrangling
- Data Management
- Data Visualisation
- ML&AI
- Software Engineering
- Web Development
- Big Data
- Stakeholder Management
- Change Management
- Python
- R
- Tensorflow
- Terraform
- Kubernetes
- SQL
- PySpark
- Tableau
- Databricks
- GIT
- Shell Scripting
- Kafka
- Java

Consultant Profile

Selected Project Experience

Global Software Design Organisation – Data/Software Engineer

- Engaged on various data science initiatives
- Maintained and supported a long-running, front-end react service used widely across the business
- Led a team of developers that implemented a 'chat bot', that serves the company's Google Chat users.
- Collated and analysed employees' pain-points to determine opportunities
- Worked as a 'tech translator' between non-technical stakeholders and the technical team.
- Developed a proof-of-concept that would allow the client to participate in and become a member of the Open Banking initiative.
- Facilitated security workshops, learning session on Agile best practices
- Mentored and onboarded new team members
- Developed an image recognition program

Fast-Moving Consumer Goods Organisation – Software Engineer

- Coordinated the project flow in a team of 15 people
- Solved disputes and problems within the team
- Provided proper communication between top management and the project team
- Analysed information provided by each member and converted it into a training course
- Used HTML and Javascript to enhance features of the website
- Worked with a graphic design agency, describing requirements and providing them feedback
- Reduced company's spendings by self creating media files using Photoshop
- Performed UX/UI testing

IT Solutions Organisation - Internship

- Undertook responsibilities for programming enhancements to systems, involved in issue resolution and deployed builds for testing.
- Built website using HTML, Javascript, and CSS
- Distributed tasks among other interns and a graphic designer
- Wrangled and transformed data with Python



Industry Experience

Retail

Financial Services

Software

FMCG

Web Development

Certification

Master – Data Science
Monash University

Bachelor – International Economic Relations
Moscow State University of International Relations, Moscow

