Michael Zapata Arias
Experienced Software Engineer

📍 London, United Kingdom
✉️ mikeyfriends@hotmail.com
📞 (+44) 07505484461
in /in/michaelzap94

Professional Profile

A highly accomplished and results-focused individual with over 5 years of professional experience who enjoys working with people from all backgrounds and is always ready for new challenges.

Experienced in delivering cutting-edge software applications within corporate ecosystems, analysing and bringing stakeholder requirements to life by utilising the latest tools and programming languages, working within cross-functional teams, maintaining adherence to software development best practices and exceeding expectations set by colleagues.

Core Competencies

Personal Skills
- Clear Communication
- Complex Problem Solving
- Effective Decision making
- Relationship Building
- Constructive Leadership

Professional Expertise
- Software Lifecycle
- Systems Design
- Requirements Analysis
- Project Delivery
- Cloud Development

Technical Skills
- Java
- Android
- Python
- Node.js
- Kotlin(learning)
- JavaScript / Typescript
- HTML / CSS / Bootstrap
- Django / React / Redux
- APIs / Git / Linux / Docker
- Redis / MySQL / MongoDB

Career Summary

👤 Software Engineer 2   2020 - Present
💼 Lyst – Fashion technology platform

SUMMARY
- Improved and refactored legacy systems by implementing a better and more robust architecture.
- Learned to be comfortable with ambiguity and shifting priorities, and to be capable of teasing clarity out of uncertainty.
- Used a wide variety of algorithms and data structures to improve the performance of services.
- Built and maintained microservices for interaction between systems.
- Followed high engineering standards and practised comprehensive testing and code reviews.

👤 Software Engineer   2017 - 2020
💼 Tata Consultancy Services - Information Technology Consulting Company

SUMMARY
- Wrote production code in alignment with best practices and implemented Microservices and Web Apps.
- Collaborated with senior consultants and team members to analyse client requirements for new system applications.
- Attended daily scrum meetings to provide updates on software delivery daily progress and open blockers.
- Developed flow charts and documentation to visualise complex client requirements and business processes flow.
- Configured Cloud Services in MS Azure, documented test cases, and manipulated data to validate system capabilities.

Academic Credentials

🏛 BSc Computer Science (Software Engineering) | King's College London | Upper Second | 3.75 GPA   2014 - 2017
🏛 A Levels including Spanish, Maths and Further Maths | Westminster Kingsway College | A*AA   2012 - 2014

Projects

- Nursery Children Development Tracking Web App
  GitHub Link | ~~Website Link~~ | Site is down.
- Luzdelmundo.co.uk (JavaScript/SQL/PHP)
  Web platform for church users | ~~Website Link~~ | Site is temporarily down.
- Recipe Box (React.js)
  GitHub Link | Website Link | One of my first projects.

- Companion4me (Android/Java/XML)
  Social Media App | GitHub Link
- Voting App (Node.js/MongoDB)
  GitHub Link | ~~Website Link~~ | Quite popular among my friends, the site was taken down by Heroku.
- Random Quote Machine (Front-End)
  GitHub Link | Website Link | One of my first projects.

Additional Information

Languages 💬
- English
- Spanish

GitHub Link 💻
- Link

Interests 🧩
- Travelling and learning about new cultures
- Spending time with family and friends
- Maintaining a healthy lifestyle

References 👤
- Available upon request