SUMMARY

With 8 years of experience in mobile app development and automation, I build scalable, high-performance applications for iOS and Android using Flutter and React Native. I also specialize in automating complex workflows with tools like n8n, Zapier, Make.com, and Corezoid, streamlining processes across multiple platforms. My focus on performance testing and optimization ensures each app handles high traffic and delivers a smooth user experience. Combining hands-on development with advanced automation, I drive efficiency, improve quality, and accelerate project delivery.

- Proficient in Agile, Scrum, and Waterfall methodologies, ensuring streamlined project execution.
- Designed and implemented test automation using Cypress, Selenium, and Appium, achieving full test coverage across mobile and web platforms.- in Postman and RestAssured for smooth integration and robust API functionality between microservices and cloud infrastructure.
- Skilled in Jenkins, GitHub Actions, and GitLab CI, optimizing CI/CD processes for efficient continuous integration and delivery.
- Collaborated closely with business teams to translate requirements into automated test plans, maximizing test coverage.
- Experienced in automating mobile applications with Appium, Espresso, and XCUITest, ensuring compatibility and performance across devices.
- Leveraged Firebase, AWS, and Google Cloud for cloud testing, ensuring application scalability across operating systems.
- Proficient in defect tracking and reporting with tools like Jira and ClickUp.
- Comprehensive Testing Experience: Extensive manual and automated testing experience, including regression, functional, performance, and API testing.

TECHNICAL SKILLS:

Mobile App Development: Flutter, React Native, Swift, Kotlin, Android SDK, iOS SDK
Automation Tools: n8n, Corezoid, IFTTT (If This Then That), Zapier, Make.com, Pabbly, ActivePieces, Bardeen, Keragon
CI/CD Tools: Jenkins, GitLab CI, GitHub Actions, CircleCI, Bitrise
Cloud & Databases: Firebase, AWS, Google Cloud, MySQL, PostgreSQL
Project Management Tools: Jira, ClickUp, Trello, Asana

Programming Languages: Dart, Swift,React Native, Flutter, Kotlin, Java, JavaScript, Python
Operating Systems: iOS, Android, Windows, macOS

PROFESSIONAL EXPERIENCE

THI (The Home Improvements) – United Kingdom

Lead Mobile App Developer & Automation Engineer
April 2020 – August 2024

- Developed and maintained mobile apps for Android and iOS using **Flutter** and **Kotlin**, ensuring high-performance and user-friendly experiences.
- Designed automation frameworks using **Cypress** and **Appium** for functional and
- regression testing.
- Integrated automated test suites into **CI/CD pipelines** using **Jenkins** and **GitHub** Actions, ensuring continuous delivery and early bug detection.
- Collaborated with cross-functional teams to gather business requirements and
- convert them into automated test cases for end-to-end testing.
- Conducted **API testing** using **Postman** and Rest assured to validate the seamless integration between microservices.

Quizgecko- United Kingdom

Mobile App Developer & Automation Engineer
July 2018 – March 2020

- Developed and deployed high-performance **Android and iOS mobile** applications using **Kotlin** and **Java**, improving user engagement and app stability.
- Led the integration of **AI-driven features** into mobile applications, optimizing performance and enhancing user experience.
- Collaborated with cross-functional teams to implement **Agile methodologies**, ensuring efficient delivery of mobile projects.
- Streamlined code quality and automation processes, resulting in a 20% increase in development efficiency.
- Conducted regular testing, debugging, and maintenance of mobile apps, ensuring compatibility with the latest smartphone technology and OS updates.

Speechlab- United State

Lead Automation Engineer
May 2016 – June 2018

- Designed and implemented automated **workflows** for mobile applications, utilizing advanced tools like **Make.com, Zapier**, and **Airtable** to streamline processes and reduce manual tasks.
- Developed custom **API integrations** and **webhooks** to automate data syncing between mobile apps, cloud services, and third-party platforms.
- Led end-to-end automation projects, from initial analysis to implementation, achieving seamless communication between **CRM systems**, **databases**, and cloud platforms.
- Optimized automation scripts to increase system efficiency and reliability, improving overall project delivery timelines and operational accuracy.

PROJECTS:

- **Mobile App Development**: Delivered scalable mobile applications for various clients using Flutter and React Native.

- **Automation Tools**: Designed and implemented advanced automated workflows using n8n, Corezoid, IFTTT, Zapier, Make.com, Pabbly, ActivePieces, Bardeen, and Keragon, optimizing efficiency and reducing manual tasks across mobile and web platforms.

- **Performance Testing**: Conducted performance testing for high-traffic mobile apps using JMeter and Gatling.

EDUCATION:

Associate of Arts and Sciences (AAS), Computer science
Graduated: 2023

REFERENCES:

Available upon request.