

# SOLOMON ABOAGYE DACOSTA

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Software Engineer (Mobile Apps, Desktop, Web & Backend) | GH | Public speaker

## OBJECTIVE

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To touch the zenith of my career by converting my innovative ideas into fruitful results and to work in a cutting-edge competitive industry and challenging work environment to conduce the best of my ability towards the growth and development of the organization.

## EDUCATIONAL BACKGROUND

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Kwame Nkrumah University of Science and Technology | <https://knust.edu.gh/>

Bachelor of Science in Computer Science. (2020-2024)

## USEFUL LINKS

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- LinkedIn: <https://www.linkedin.com/in/solomon-aboagye-011776210/>
- GitHub: <https://github.com/Aboagye-Dacosta>
- Website: <https://my-portfolio-iota-tan.vercel.app/>

## CERTIFICATIONS

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- Foundations of Project Management with Google – Coursera [Click here](#)
- JavaScript for beginners – Udemy [Click here](#)
- JavaScript ultimate guide – Udemy [Click here](#)
- Node.js and TypeScript Essentials: From Beginner to Advance – Udemy [Click here](#)
- React - The Complete Guide with React Hook Redux – Udemy [Click here](#)
- Create Amazing Vue Apps with JavaScript – Udemy [Click here](#)
- Web Development Masterclass - Online Certification Course – Udemy [Click here](#)
- CSS3 Ultimate Guide – Udemy [Click here](#)
- Complete Progressive Web App Bootcamp – Udemy [Click here](#)

## SKILLS

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**Languages:** Java, Dart, JavaScript

**Technologies and Frameworks:** Android, Flutter, UIKit, Spring boot, Node.js, React.js, Next.js, Web service (REST APIs), Git, Jira, Apache Kafka, Firebase SDK, Gradle, Maven, JUnit, MongoDB, CLI, MySQL, Heroku, Hive, NPM, Retrofit/Okhttp, Get, Bootstrap, Bash, MongoDB Atlas, API Integration, AWS (S3, Device Farm), Google Maps, Push notification, TDD, Adobe XD, Figma, Analytics, Microservice, Postman, AdMob monetization, etc

### Flutter Packages:

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GetX, Http, Cached Network Image, Firebase Core, Messaging, Work Manager, Provider, Google maps and services, Flutter config, Shared preferences etc.

### Web App and Backend Development

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Node.js (Express JS), MongoDB, MySQL, HTML5, CSS3, JavaScript, Typescript, React.js, Reactstrap, GraphQL, Redux, Redux Toolkit, Zustand, Bootstrap, Tailwind, Axios, Framer-motion, React-query, Styled-components, Vitest etc.

## PROJECTS:

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- Developed an Android app using Flutter, called Work Sync which provides a platform for people to create and post jobs that others can apply to and take up the work.
- Developed an Android app using Flutter, called Busing which allow KNUST students to track the campus shuttle using live location and google maps.
- Developed quiz app called ITS Quiz App using flutter framework, which is currently on the Google Play Store via ITS Quiz App.
- Etc. For more projects see my [Portfolio](#)

## DESIGN PATTERNS:

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MVVM, MVC, Combinator patterns, SOLID

## Software Development and Execution method:

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Agile development methodology, Waterfall, Lean Six Sigma