Tchinda Takoubo Dilane

Full-Stack Developer

📍 **Douala-Cameroon**　　✉ **dilanettd@gmail.com**

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🔤 **English:** Intermediate　**French:** Advanced

SKILLS

● **Programming languages**

Java, Python, JavaScript, TypeScript, PHP, SCSS, HTML5, CSS3, Kotlin.

● **Framworks**

Angular, React, Redux, NGXS, SpringBoot, Django, Flask, Bootstrap, Material-UI React, Tailwind CSS, NodeJS, NextJS, Laravel, ExpresJS.

● **Tools & Technologies**

VsCode, IntelliJ, Pycharm, Git, MySQL, Redis, MongoDB, PostgreSQL, FireBase, UML, Docker, Kubernetes, Agile SCRUM, PIP, NPM.

● **Competencies**

o Backend Developement with Flask, SpringBoot, NextJS, NodeJS and Laravel.

o Frontend Development with Angular and ReactJS,

o Test application angular avec Karma et Cypress.

o Analysis, design and drafting of IT project documentation;

o Modelling with UML and Merise

o Mastery of SQL and NoSQL databases, as well as associated tools such as MySQL, PostgreSQL for SQL databases, and MongoDB for NoSQL databases. Ability to design database schemas adapted to the relational or non-relational model, to perform advanced query operations and to optimise performance effectively.

o Continuous integration using Git ;

o Project management using the Agile SCRUM method (Jira shortcut, and Microsoft Sprint);

o Algorithms, optimisation and bug shooting

o Use SonarQube to improve code quality and generate accurate code coverage reports

WORK EXPERIENCE

- **Full-Stack Developer | PaySika Cameroun**

  June 2023 – Today Douala, Cameroon

  o Front-end Development: Figma, Angular, Tailwind CSS, NGXS ;

  o Back-end Development: Python, Flask, PostgreSQL, Docker, Kubernetes, APIFery, SQLAlchemy, Marshmallow, Redis, RabbitMQ, BluePrint, Elastic APM, PIP, NPM, Swagger, OAuth2.0, JWT;

  o Documentation with Swagger/OpenAPI and TypeDoc ;

  o Advanced version control with GIT;

  o Automating tasks with Airflow ;

  o Agile Scrum practice with ShortCut for optimum project management.

  o Modelling complex software systems with UML.

- **Full-Stack Developer | KATIKA Web3**

  Oct 2022 - May 2023 Douala, Cameroon

  o Front-end development: React, NextJS, Bootstrap, Redux Tooltik ;

  o Backend development: NodeJS, Express, MySQL, Docker, Passport.js, Postman, NPM, Heroku;

  o Documentation with Swagger/OpenAPI and TypeDoc;

  o Version control with GIT ;

  o Agile Scrum practice with Jira for optimal project management ;

  o Modelling complex software systems with UML.

- **Full-Stack Developer | Mesintech sa**

  Mar 2022 - Sept 2022 Douala, Cameroon

  o Front-end development : ReactJS, Bootstrap,

  o SSCS, NGRX ;

  o Backend development: NodeJS, Express, MongoDB, Mongoose, Postman, NPM, Laravel

  o Agile Scrum practice with Jira for optimal project management ;

  o Modelling complex software systems with UML.

  o Version control with GIT.

- **Junior Full-Stack Developer | TonkaIn**

  May 2020 - Mar 2022 Bangangte, Cameroun

  - o Android mobile application development with Android Studio (Java) ;
  - o Full-stack web development with expertise in JavaScript, HTML5, CSS3, Python, Flask, and Django;
  - o MySQL database management and creation of data models ;
  - o Using Microsoft Sprint to manage Agile/Scrum projects ;
  - o Mastery of web development and security best practices.

EDUCATION

- **Master's degree in Computer and Systems**

  Universite des montagnes| Bangangte,

  2020 – 2021

- **Bachelor's degree in Computer Networks and Telecommunications**

  Universite des montagnes| Bangangte,

  2016 – 2019

- **General Baccalaureate C**

  Ndikiniméki Bilingual High School | Ndikinimeki Cameroun

  2015 – 2016

CERTIFICATIONS

- **Cousera : Algorithmic Toolbox**

  CREDENTIAL ID: FMRT2AFZXSHS

  Algorithms; Debugging ; Software Testing ; Dynamic Programming; Computer Programming

- **Cousera : Data Structure**

  CREDENTIAL ID: 9S5NQSV5DQK4

  Data Strucure (Arrays, Linked Lists, Stacks, Queues, Trees, Graphs, Hash Tables, Heaps)

HOBBIES

- Football, Video Games, Film