Abdoulaye Binta Bah

Full Stack Developer

https://abdoulayebinta.github.io

https://www.linkedin.com/in/abdoulayebintabah

https://github.com/abdoulayebinta

Conakry, Guinea

bahabdoulayebinta1@gmail.com

+224 625 25 25 80

SUMMARY STATEMENT

Talented Software Engineer with over 5 years of experience developing and improving applications using JavaScript, React, Redux, Node, Express, MongoDB, PostgreSQL, Docker and AWS using both Monolith and Microservices architecture.

WORK EXPERIENCE

Software Engineer, Savics - *10/2019 - 12/2021* - Brussels, Belgium (Remote Work)

Savics is a social company that builds digital health systems for low-income countries.

- Built a backend server and provided a RESTful API with CRUD operations to track and monitor child immunizations using ES6, Node.js, Express.js, MongoDB, and JWT.

- Customized, fixed 56 critical bugs, and improved customer satisfaction by 30%.

- Coached and mentor junior software developer.

Product Manager, Gamma Concept - *05/2019 - 08/2019* - Conakry, Guinea

Gamma Concept is an IT company that aims to connect patients to clinics and pharmacies.

- Managed efficiently a line of 2 products and led 9 cross-functional teams from product conception to launch using Agile (SCRUM) methodology.

- Increased productivity and product delivery by 30% in just two months.

Business Analyst, eHealth Africa - *07/2018 - 03/2019* - Kano, Nigeria

eHealth Africa is an American NGO based in Africa that is building stronger health systems.

- Coordinated and facilitated extensive user interviews and workshops to gather and analyze requirements in the form of user stories that decreased requirements gathering and analysis time by 60%.

→ Increased task completions by 40% and provisioned cloud-based resources using Terraform, Docker and deployed the app on production on AWS.

Software Developer, eHealth Africa - *06/2017 - 07/2018* - Monrovia, Liberia

→ Developed an offline tracker app with the capability to sync data using JavaScript (ES6), Electron.js, React.js, TypeScript, Redux, CouchDB, PouchDB, Travis CI, and AWS.

→ Integrated Pouchdb to store data locally when the app is offline, then synchronize it with CouchDB once online and improved the usability of the app by 70%.

Junior Software Developer, eHealth Africa - *10/2016 - 06/2017* - Conakry, Guinea

→ Designed and created optimized landing pages in HTML5 and CSS, built data entry forms in React, and Sass.

→ Trained users and coached the M&E team.

SIDE PROJECTS

Waly Tracking: A job tracking app, built on React, Node, Express, and MongoDB.

Futurama Quote: Search for Futurama quotes of your favorite character, using React.

EDUCATION AND CERTIFICATES

2011 **Bachelor's degree in Computer Science**, University of Nice Sophia Antipolis, France

AWS DevOps Training- eHealth Africa - 2018

TECHNICAL SKILLS

(5+ years): HTML, CSS, React, Redux, ES6, Webpack, MongoDB, Node, Express, and Git.

(3+ years): Docker, AWS, CSS-in-JS, Sass.

(Studying): Blockchain, Web 3.0, Rust and Solidity

LANGUAGES

English - Level of Proficiency (Fluent.)

French- Level of Proficiency (Fluent.)