# LEONARD MAKAFUI SENAHEY

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## EDUCATION

**CERTIFICATE – WEB DEVELOPER BOOTCAMP – London App Brewery**, UK        *Jul 2021 – Sep 2021*
Modules: HTML, CSS, JavaScript, Node, React, MongoDB, MySQL and PHP, Git & GitHub

**BACHELOR'S – INFORMATION COMMUNICATION TECH –** Ghana Technology University, Accra  *2016 - 2019*

## EXPERIENCE

**TALAMA – Ireland –** *Sr. Web Developer*        *Dec 2021 – Jul 2023*
- Created databases utilizing PHP5, PDO, and MySQL that streamlined trucking operations from creating, assigning, and tracking truck loads, offering a paperless solution, and increasing customer satisfaction by 60%
- Launched an internal project management system utilizing primarily PHP and MySQL to introduce a more scalable and reliable solution that allowed 100% deadline compliance.
- Developed an in-house CRM using LAMP stack to allow for easier personalization for company use, eventually leading to a 12% reduction in annual costs.
- Developed several SOAP/RESTful web services supporting both XML and JSON for API operations

**EDENIC AFRIKA – Ghana –** *Web Developer*        *Jan 2020 – Nov 2021*
- Led a cross-functional team of 10 developers to create client-focused custom web applications.
- Single-handedly developed an innovative CRM called TimesLab CRM from design to implementation using Bootstrap and Laravel.
- Showcased strong analytical skills to research projects using Excel for quantitative data collection by building creative dashboards to identify patterns in numerical data from a 1500-consumers database.
- Increased website engagement & user experience by 2x, 30% decrease in the bounce rate, 45% increase in traffic retention & 3x shares on social media.
- Project reporting with a team of 10 members through GitHub & Cloud Computing using AWS.

**TECHMAG GH. – Ghana -** *Frontend Developer*        *Oct 2018 – Dec 2019*
- Programmer for various data-driven project operations in PHP, SQL & JavaScript.
- Spearheaded innovation in design and strategy planning of web pages already in use, resulting in 20+ engaging new features using data structures for a reduction of 20% in saving/load time & 15% operation time.

## SKILLS

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| **Platforms/Frameworks**: | Laravel, Symfony, Tailwind CSS, NodeJs, React, AWS, .Net |
| **Programming Languages:** | PHP, JavaScript, HTML, CSS, Python, C# |
| **DevOps/Version Control:** | GitLab CI/CD, Jenkins, Docker, Kubernetes |
| | Azure, Scrum, Redis, OWASP, AWS, Git |

## PROJECTS

- Hotelli – A full stack web App design for hotel booking and reservation Using PHP. (GitHub)
- Beep Player Web App – Advance music player with javascript coupled with an amazing UI. (GitHub)
- Bitcoin Miner – A Laravel-made crypto mining platform designed for cryptocurrency mining. (GitHub)
- CarRent is a Laravel-based car rental platform designed for renting and tracking vehicles. The project also comes with payment gateways which are Paypal and Stripe. (GitHub)
- Personal Blog – A highly customizable personal website and CMS designed for anyone willing to start writing about what they are passionate about. (GitHub)
- Inventory Pro – This project is a web-based application that allows you to manage your sales, purchase, product, and stock. It also comes with both Paypal and Stripe payment gateway APIs. (GitHub)

## CERTIFICATIONS

- AWS Cloud Practitioner Essentials – Udacity
- Digital Marketing for Africa – Google Inc & The Open University
- CS50 Introduction to Computer Science – Harvard University