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|  |  | ABrham Diriba |
| Profile (soft skills) *A young, vibrant individual with a strong educational background and technical background in electrical and computer engineering. A great communication skill who can convey ideas clearly and efficiently. I'm self-motivated keen to gain new skills and contribute to the betterment of the planet. I am efficient and resourceful, with around 6 years of Front-End and back-end development experience and a great mobile application developer on Flutter. Bilingual, smart, and high-quality productions are my driving forces.* Contact LINKEDIN:  <https://www.linkedin.com/in/abrham-diriba-070aa8b0/>  Website:  <https://abrshdir.github.io/me/>  <https://abrshsdir.github.io/me/>  Stack overflow question and answer account:  <https://stackoverflow.com/users/7351826/abrsh>  GitHub:  <https://github.com/abrshdir>  <https://github.com/abrshsdir> activities and interests Gaming  Watching movies  News  Time with Family  Great food  Internet of Things  Learning new **Tech** EDUCATIONAddis Ababa institute of Technology July 2017  Bachelor of Science in Electrical and Computer Engineering Certifications [Microsoft Azure fundamentals-900](https://abrshdir.github.io/me/assets/Azure-fundamentals-certificate.pdf)  [Front end development with React from coursera](https://coursera.org/share/130dd33933a762187980067553fb9a9f) Key Skills and Characteristics **Frontend**   * **ANGULAR**, **FLUTTER**, **Reactjs, javascript** * **HTML, HTML5, CSS**, **SCSS AND BOOTSTRAP** * **Redux, rxjs, Ngrx, Bloc, Provider and MobX** * **UI / UX, MVC, Webpack**   **Backend**   * **PHP, LARAVEL, Firebase, NodeJS** * **MYSQL**, **MongoDB**, **PostgreSql**, **Rest API, SQL** * **Relational Database, NoSql Database,** * **Typescript, JavaScript, (ES6 &ES5)** * **DESIGN Patterns, Best Practices, SOLID, Problem Solving,**   **Debugging and Testing**   * **DEBUGGING Tools**, **UNIT TESTING,**   **SCRUM KANBAN, Version Control and CI/CD**   * **Docker, GIT / GitLab / GitHub Pull Requests**, **GitHub Actions, JIRA, Confluence, Trello and Asana,**   **Soft Skills**   * **Solid written and verbal communicator with a great of western accent** * **Collaborative** |  | WORK EXPERIENCE (5+ years) **Full-stack developer(Full-time and later par-time)**  **exrx.net (U.S.A., Remote)**  Fitness Application (*Laravel & Flutter*)  February 2022 – October 2022  As the team's senior developer, I was in charge of full stack development on an ongoing fitness application. To improve the user experience, I created features in Flutter and Laravel, as well as image upload functionality and application-wide error handling. I also integrated Figma user interface designs into the application and submitted pull requests for approval. I used Asana to keep organized, assign tasks, track progress, and communicate with the team during our Agile software development process. Later on the project I also started to approve pull requests from other programmers who were working on the application. Overall, my modifications improved the application's performance.  **Flutter Developer (Freelancing)**  **EraChain (Ukraine, Remote)**  BlockChain Application (*Flutter*)  August 2022  I modified and completed a blockchain digital wallet app using the Flutter programming language that can store and handle a variety of crypto currencies, including Ethereum, Binance, and other well-known and obscure ones. I added a new crypto currency called foil and linked it to its own blockchain, allowing anyone to inspect and validate its legality. The software allows users to send and receive foil or other crypto currencies, as well as view their transaction history. To boost security, I also enabled two-factor authentication, which requires users to log in with both their password and a code sent to their phone or email. I also used Figma UI design to implement the architecture of the flutter application.  **Full Stack Developer(Full time)**  **Zoda Software (Sweden, Remote)**  Meeting Scheduler Application (*Angular and Node.js*)  September 2022 – present  I have worked on a Meeting Scheduler application as a full-stack developer, using Angular and Node.js within the Electron JS framework. In this project, I was in charge of improving system performance, developing OAuth integration with Microsoft Graph and Google Workspace, and restructuring code to increase system speed. I have enhanced the logging system to make it easier to troubleshoot faults that may occur while using the application.  I've worked in a remote team working on assignments, and tracking progress with platform called Trello(as a SCRUM framework) and GitHub for version control. As a CI/CD tool, GitHub actions is used. Overall, I improved my skills in delivering high-quality software solutions in a remote environment using a range of tools and methodologies.  **Front-end developer (Freelancing)**  **Mission Network (USA, Remote) (Vetted) (Employer to Employee Matching system)**  Front-end Developer  January 2023 -- Present  **Front-end developer (Freelancing)**  **Gebeya Inc. (Addis Ababa, Ethiopia, Remote) (Vetted) (Employer to Employee Matching system)**  Angular developer May 2021 – Present FreelanceVictory Tech, Addis Ababa, Ethiopia August 2017 – October 2018  I worked in a two-person team to create adaptive and responsive Word-Press websites for customers. I worked as a front-end developer for a Facebook game called QuizzApp, which was hosted on a remote shared server. I created the web app's theme in PHP for Word-Press from scratch. I was in charge of the company's Facebook marketing, which included reaching out to customers via Facebook ads and tracking their visits to our website. The startup was difficult to manage because it was based solely on income with no investors. Front-end developerAtlas Computer Technology, Addis Ababa, Ethiopia October 2018 – September 2020  Designed and developed system software that is tailored to the needs of the client. Collaborate with Back-End developers to deploy the designed software and give client assistance to guarantee effective software adaption. Created excellent system software, dashboards, and applications using the **Angular** Framework. Some of my experiences:   * Managed a front-end development team of three for Bunna International Bank's Lottery system in Ethiopia, which awards three-tire vehicles and taxi drivers' accounts/customers. * Participated in the development of the Uni-Taxi Android application, which connects drivers and passengers. * Quickly adapting to the team I became the Front-End Team Lead for a project called SMFI, which is linked to core banking and allows banks to personalize messages sent to customers. It is still being applied in private banks around the country at the moment. With this project, my team generated the company's first **revenue** from the software development department that usually takes longer than a year. * Participated in a project called Uni-Cash System, which allows users to pay for school tuition and other obligations using a bank account. * Created a system that enables students to pay their college tuition using software we built as an addition to a main banking system.  Flutter developerHisab Payments, Addis Ababa, Ethiopia September 2020 – February 2021  Developing and improving a payment system for an Android application using flutter and dart.   * I was in charge of updating the previous codebase to guarantee that it worked on all types of phones. I boosted the app's ability to run on mobile devices by 20 percent. * Jira has been used to keep track of my daily tasks. * Added features that make the app more accessible to a wider spectrum of users around the country.   **Freelance Full Stack Developer**  **Archdiocese Catholic Church**  January 2020 – March 2020  Developed and delivered a mobile application for the Archdiocese Catholic Church of Addis Ababa using Flutter and Dart. The project also includes a PHP-based backend that users can access every day for daily readings.  Beautiful user interface (which I created and implemented) with an exceptional experience. A significant influence on the Ethiopian Catholic Church in terms of developing digital reach for young and adult Catholics. A flutter application that has a notification feature with a theme change using Provider package and Rest Api request from the backend of the Application.  **Freelance Full Stack Developer**  **Victory Tech**  A design from dribbble.com and implementation from me using Flutter and Dart for the android application customer side.  A food delivery system that lets user signup and orders any food inside a registered restaurant.  Used Flutter as a frontend and Node.js with MongoDb and Express as a backend.  **As a Hobby** **Vehicle Tracking** **system** **(Arduino, C++)**  An IoT project I call a vehicle tracking system that assists me in preventing auto theft. When an attacker enters the automobile, a motion detecting system activates tracking, and a camera snaps pictures of the intruder.  **FOR MORE DETAILED WORK EXPERIENCE VISIT MY WEBISTE!** |
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