

# Charlie Charlie

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## Experience

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- **Scholarship holder Pibic** **São Luís**  
*Pibic, Fapema* *1st Semester of 2021*  
Development of artificial neural networks for phoneme recognition using Python, TensorFlow and Keras. As well as the main data analysis and processing libraries, Numpy, Pandas, Seaborn and Matplotlib, as well as scientific libraries such as Scipy that provide, for example, Fourier Transform functions.
- **Programming teacher** **São Luís**  
*Extension project* *2019*  
During the extension project, as a scholarship holder, I taught Python programming classes using the PyGames library, so that school students from C.E. Dr. João Bacelar Portela could create their own game.

## Education

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### Academic Qualifications.....

- **Interdisciplinary Bachelor of Science and Technology** **São Luís**  
*UFMA, Campus do Bacanga.* *2017–2020*  
remote during pandemic
- **Computer engineering** **São Luís**  
*UFMA, Campus do Bacanga.* *2021–now*  
remote during pandemic
- **Huawei Certified ICT Associate – Artificial Intelligence** **Remote**  
*UFMA, HCIA - AI* *40 Hours*  
Huawei ICT Academy

### Languages.....

- **English** - Intermediary
- **Japanese** - Basic

## Technical and Personal Skills

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- Notions of Software Engineering and Agile Methodologies, Programming Paradigms.
- Development of Rest APIs using Node, Express.
- Front-End applications using React.
- Consumption of APIs for data request and information traffic.
- Nonrelational Firebase/Firestore Database.
- A little of React Native, Typescript, TDD.