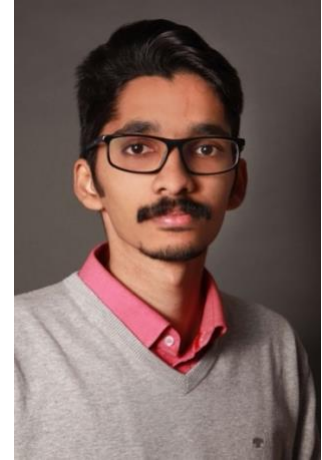


# CURRICULUM VITAE

## Personal Details

Surname Elayanithottathil  
First Name Febin Sebastian  
Date of birth 20.09.1993  
Current Address Jägerpfad 8, 77656 Offenburg  
Cell / Mobile +49 17676251678  
E-mail elayani.febin@gmail.com  
Nationality Indian  
Marital status Single  
Language Skills English (Proficient), German (Beginner)



## Education

- 10/2018 – 11/2020 • MSc Communication and Media Engineering (CME) from University of Applied Sciences Offenburg, Germany  
Final Grade: 1,9
- 06/2011 – 05/2015 • Bachelor of Technology (B. Tech.) Computer Science and Engineering from Kannur University, India  
Final Grade: 62%
- 06/2009 – 04/2011 • Higher Secondary Education from Kerala State Board, India  
Final Grade: 72%
- 06/1999 – 04/2009 • School Education from Kerala State Board, India  
Final Grade: 80%

## Work Experience

Since 12/2020	<b>Machine Learning Engineer</b> , Institute for Machine Learning and Analytics (IMLA), Hochschule Offenburg, Germany <ul style="list-style-type: none"><li>Creating a Kaggle competition with amazon product data.</li></ul>
06/2020 – 10/2020	<b>Master Thesis Student</b> , MARKANT GmbH <ul style="list-style-type: none"><li><b>Topic: Learning Deep Embedding for Product Representation</b></li><li>built a concatenated CNN, LSTM deep learning model for product embedding</li><li>deploy the model in a cloud server and created a web UI for the real-time testing.</li><li>experiment various method for error analysis, performance improvement, embedding visualization</li><li>technology mostly used: Python, TensorFlow, Keras, scikit-learn, Flask, OpenCv</li></ul>

04/2020 – 05/2020	<b>Intern (Deep Learning), MARKANT GmbH</b> <ul style="list-style-type: none"> <li>experimenting various text embedding techniques on the product description</li> <li>trained and evaluated multiple machine learning classification models</li> <li>performed various text preprocessing techniques to improve the performance</li> <li>technology mostly used: Python, TensorFlow, Keras, Gensim, nltk</li> </ul>
03/2019 – 01/2020	<b>Working Student (software development), Hochschule Offenburg, Germany</b> <ul style="list-style-type: none"> <li>university official website related tasks (Prof. Dr. Andreas Christ)</li> <li>development of E-Learning pages (Prof. Dr. Claudia Schmidt)</li> <li>technologies mostly used: JavaScript, jQuery, HTML, CSS, Typo3</li> </ul>
08/2016 - 08/2018	<b>Application Software Engineer, Nanobi Data Analytics, Bengaluru, India</b> <ul style="list-style-type: none"> <li>front end development and maintenance for the Nanobi data analytic product</li> <li>Implementing new features and functionality</li> <li>development of custom dashboards according to the client requirements</li> <li>mentoring front end development team</li> <li>technology mostly used: jQuery, Angular, HTML, CSS, Bootstrap, Java</li> </ul>
10/2015 – 07/2016	<b>Software Engineer, Spaneos Software Solutions, Bengaluru, India</b> <ul style="list-style-type: none"> <li>responsible for UI development on various projects concurrently</li> <li>collaborate with back-end developers and web designers to improve usability</li> <li>technology mostly used: Angular, HTML, CSS, Bootstrap, Java, SQL</li> </ul>

## Skill Sets

Rating of skills: Basic skills (+), Advanced skills (++), Excellent skills (+++)

Area	Sub Area	Level
Machine Learning / Data Analysis	Keras, TensorFlow, scikit-learn, NLTK	++
Languages/Web Development	Python, Java, PHP	+++
	HTML, CSS, JavaScript	++
Frameworks/ Library	Angular, jQuery, Bootstrap, Flask	+++
Databases	MySQL	++
Version Control	Git	++
IDE/ Code Editor	Jupyter Notebook, Spyder, Eclipse, Visual Studio, PyCharm	++
Platform	Windows, macOS, Linux	++
DevOps	Docker	+

17/03/2021

Febin Sebastian Elayanithottathil