



# Nagarjun Lakshmipathy

## Full Stack Deveopler

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Rome, Italy

### Profile

- Web Developer who is experienced (almost 5 years) in all stages of advanced web development and eager to upskill
- Part of the tech team which helped the company to receive Series-C funding of **\$ 41.1M**
- Skilled in Node.js, Amazon Web Services (AWS), ReactJs, AngularJs and JavaScript
- Built applications with responsive UI, Microservice architectures and **Oauth2** Services and currently self-learning **Solidity** for DApp development
- Experienced in both **SQL** and **No-SQL** databases and also in languages like Python, Java (Spring) and Ruby on Rails
- Individual as well as team contributor and have been part of teams upto **10 members**

### Professional Experience

Feb 2019 – Aug 2021  
Bengaluru, India

#### Full Stack Engineer, Betterplace [🔗](#)

- Built a stand-alone **OAuth 2.0 authorisation system** compatible with clients like web applications, mobile applications and APIs using Spring Boot
- Achieved an **efficiency rate of 98%** for the cross-platform data migration scripts written in Node.js
- Created responsible and user-interactive webpages using **ReactJs, HTML and CSS** for almost 4 years
- Designed & developed various projects' backends with fast and reliable RESTful APIs in different languages, all with **efficiency rates above 95%**
- Implemented AWS lambdas for various event-driven data migrations helped the seamless transition from legacy architecture to a new microservice architecture which is **1000x times faster**
- **Lead a team** of 5 members for a year in-person and remotely during the pandemic.

Jan 2017 – Feb 2019  
Bengaluru, India

#### Full Stack Engineer, Codingmart Technologies [🔗](#)

- Engineered the project **BEAM AX™** - a cloud-based energy management system by **Mitsubishi Electric** including graphical data representation and data management (Angular 6, Nodejs & MongoDB)
- Created **responsible and engaging webpages** with angularjs / Angular 2 and above, Javascript, HTML and CSS
- Achieved **efficiency rates above 95%** for all RESTful API endpoints written using Node.js and RoR
- Experienced in **DevOps** including AWS lambdas, SNS, Cloud Watchers and EC2
- Developed a **chatbot** with Pub/Sub chat architecture and NLP using Ruby on Rails which was used by more than 10 clients
- **Mentored junior developers** in Javascript, Node.js and MongoDB for 1.5 years


## Education

Sep 2021 – Present  
Rome, Italy

**Masters in Computer Science, Sapienza University** 

- Cleared almost all courses in advance with a weighted average of **26.78 / 30**

Jun 2013 – May 2017  
Coimbatore, India

**Anna University, Bachelors in Information Technology** 

- Graduated with a CGPA of **8.05 / 10**

## Projects

### POC / Personal Projects

- Decentralized App (Blockchain) Development using Solidity & Ganache
- FIFA Dataset analysis and Wage Prediction
- American Sign Language Translator using Tensorflowjs - Proof Of Concept
- Brain MRI Image Segmentation using UNET models
- ProbeAI - ML model visualization and analysis tool using D3.js

## Tech Skills

**Javascript**  
5/5



**HTML / CSS**  
5/5



**React js / Angular**  
4/5



**Node js**  
4/5



**Mongo DB**  
4/5



**Python**  
3/5



**Git**  
5/5



**Solidity**  
3/5



## Soft Skills

Problem Solving | Leadership | Team Player |  
Constantly Upskilling | Adaptability

## Languages

**English**  
IELTS



**Tamil**  
Native Speaker



**Italian**



**Hindi**



## Interests

Travelling | Photography | Foosball | Gaming

## Certificates

Deep Learning with PyTorch : Siamese Network 

## References

**Senthil Kumar**, Founder & Chief coder, Codingmart Technologies

**Arun Srinivasan**, Engineering Manager, Betterplace