

S. MOHANA KRISHNAN

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PLOT: IV, 3RD STREET,
A.G.S NAGAR,
ZAMIN PALLAVARAM,
CHENNAI-117.



CAREER OBJECTIVE

To establish myself in a position where I can contribute to the innovation and development of the company by enhancing my skills and knowledge.

ACADEMIC QUALIFICATION

| Degree / Course | School / College | University / board | Year | Percentage |
|------------------|---|--------------------|------|------------|
| 10 th | Suddhananda Vidyalaya, Uthandi | CBSE | 2012 | 10/10 |
| 12 th | Sri Sankara Vidyasharam, Thiruvananthapuram | TN State Board | 2014 | 56% |
| BE.CSE | Vels University, Pallavaram | Vels University | 2018 | 7.6/10 |
| Java Course | NIIT, T.Nagar | NIIT | 2018 | 96% |

PROJECTS

- Solar Potential Calculator App for National Institute of Wind Energy (NIWE)
- Image Fusion using Neural Networks
- Queue Management System
- Wofox.com - 3D Photos and 3D Assets

ACHIEVEMENTS

- Development of Solar Potential Calculator App for **National Institute of Wind Energy** Pallikaranai, Chennai-600100 & Deployment of Solar Potential Calculator App in **Google Play Store**.
- 'Mobile based Application for Solar Monitoring and Energy Calculator' project under Student Project Scheme approved by **Tamil Nadu State Council for Science and Technology, Government of Tamil Nadu**.
- 'Implementing an Energy Calculator in a Mobile based Application for Solar Potential Measurement' was published in **International Journal for Engineering & Technology ICCDTSV 18**.

INTERNSHIPS

- **Bharat Sanchar Nigam Limited** for Implant Training from 22/05/2017 to 26/05/2017
- **National Aluminium Company Ltd.** for Vocational Training from 1/06/2017 to 28/06/2017
- **National Institute of Wind Energy** for Final Year Project from 25/01/2018 to 25/04/2018

TECHNICAL SKILLS

- Languages – C, C++, Java, JavaScript, Python
- Database – MySQL
- Graphic/Scripting languages - HTML5, Bootstrap, CSS
- Frameworks – Angular Framework
- Other libraries – Fabric.js (2D Animations), Three.js (3D Animations)

PREVIOUS EXPERIENCE

- Worked in M/s Netaxis, building a complete digital asset creation suite. The job involves creating Facebook 3D photos and other 3D assets, as seen in easy3dpost.com.
- This profile, enhanced my learning on 2D and 3D animations, JavaScript Canvas API, along with Fabric.js (2D) and Three.js (3D) libraries for easy development in real world applications at Netaxis.

PERSONAL DETAILS

| | |
|------------------------|----------------------|
| Name | : S. Mohana Krishnan |
| Date of Birth | : 16/08/1996 |
| Gender | : Male |
| Nationality | : Indian |
| Languages Known | : English, Tamil |

DECLARATION

I hereby declare that the above-mentioned information is true to the best of my knowledge and belief.

DATE:

PLACE:

S. Mohana Krishnan