# Varshini S
## Open for Intern Opportunities

*I am a dedicated, hardworking and proactive developer with a strong background in Data Science, Machine learning, Deep learning, Web Development*

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TamilNadu, India 📍

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github.com/varshini-varsh ⚪

## EDUCATION

### B.E(BME)
KPR Institute of Engineering and Technology

*08/2018 - Present*          *Coimbatore, Tamilnadu*

### HSE(Science)
Sri Ramakrishna Vidyalaya Matric. Hr. Sec. School

*06/2017 - 05/2018*          *85%*

### SSLC
Sri Ramakrishna Vidyalaya Matric. Hr. Sec. School

*06/2015 - 05/2016*          *96%*

## INTERNSHIP

### Community Intern
Progate

*10/2020*
*(Organiser)*

### Student Co-Ordinator
IIT-PALS

*09/2020 - Present*

### Data Analytics Consulting Virtual Internship
KPMG

*2020*
Achievements/Tasks
- Data Insights

### Software Engineering Virtual Experience
JP MORGAN CHASE & CO

*2020*

### Biomedical Engineer
Royal Care Super Speciality Hospital

*12/2019*

## PERSONAL PROJECTS

Face landmark detection (2020)

Biometric Authentication (2020)

Object Detection using Mobilenet and Yolov3 (2020)

Image Decipherment (2021)

Facial based authentication prediction (2021)

Employee Churn Prediction (2021)

## SKILLS

Python  HTML  CSS  C  OpenCV  NLP
Github  Problem Solving  Prediction  Pandas
Sci-kit learn  Data Mining  Adobe Illustrator
Adobe Photoshop  Adobe After Effects
Big Data Analytics  Classification

## CERTIFICATES

**Python(Basic)**
*Hackerrank*

**Campus Challenge**
*Capgemini Tech Challenge 2020 Edition*

**Presented paper on Role of Engineering in dealing with the pandemic**
*International Conference on Virus Influenced Disaster, Park college of engineering and technology, Coimbatore*

**Presented paper on Intelligence system in Biomedical System Design**
*Velalar college of engineering and technology, Erode*

## ACHIEVEMENTS

ACADEMIC TOPPER AWARD (2019 - 2020)
*CGPA: 8.84*

PAPER PRESENTATION 3rd PRIZE (2020)
*COIMBATORE PRODUCTIVITY COUNCIL **TOPIC:** TRENDS IN TECHNOLOGY FOR ENHANCING PRODUCTIVITY*

BEST DRAWING AWARD (2020)
*SCHOOL OF LIFE SCIENCES, B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE & TECHNOLOGY ASSOCIATION WITH MICROBIOLOGISTS SOCIETY, INDIA (MSI) **VIRTUAL ANTIMICROBIAL SYMPOSIUM***

B. A HINDI (2009 - 2013)
*HINDI PRACHAR SABA*

## LANGUAGES

Tamil
*Native or Bilingual Proficiency*

English
*Full Professional Proficiency*

Hindi
*Limited Working Proficiency*

## INTERESTS

Machine learning  Data science  Data analytics
Image processing  Graphic Design  Sketches
Infographics  Flat design illustration  Doodling
Web development