

# Mohankumar Sriram

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## EDUCATION

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- **B.M.S College of Engineering**, Bangalore, India  
Bachelor of Engineering, Electronics and Communication, CGPA: 9.66/10  
Graduated in June 2016.  
*Key Courses:* Linear Algebra, Multivariate Calculus, Operations Research, Algorithms, Control Systems.

## RECENT WORK EXPERIENCE

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### Co-Founder

*Neospec Labs, Bangalore, India. July 2018-June 2019*  
Developed an ML based embedded device for rapid detection of jaundice in neonates.

### Deep Learning Engineer (Remote)

*Newmind Robotics, Massachusetts, USA. October 2017-July 2018*  
Worked on the physics simulator, and reinforcement learning based action selector for a biologically inspired UAV.

### Mentor (Remote)

*Udacity, Bangalore, India. May 2019-Present*  
Mentoring students from the data science nanodegree program.

### Software Engineer - I

*SlingMedia, Bangalore, India. July 2016-June 2018*  
Ideated and implemented multiple platform live streaming interface within a client side application(iOS) for a portable media streaming product SlingStudio. Created virtual ecosystem for analytics generation, retrieval and management.

## COMPUTER SCIENCE/ SOFTWARE ENGINEERING SKILLS

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- **Machine learning skills:** Experienced with using, implementing, and analyzing most state of the art machine learning algorithms.
- **APIs, libraries, software frameworks:** TensorFlow, Pytorch, Node.js, ROS.
- **Programming languages:** Experienced in Python (Advanced), C/C++ (Intermediate), Swift (Intermediate), JavaScript (Beginner).