



SANDEEP RAMACHANDRAN

FRESH GRADUATE



K5, Triumph Apartments,
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A highly motivated and competitive
individual striving for excellence



EDUCATION

SSN College of Engineering Anna University

Bachelor of Engineering,
Electronics and Communication
CGPA: 8.465/10

Chennai, India

Aug '12 – May '16

DAV (Mat.) Higher Secondary School Tamil Nadu State Board

Higher Secondary School Certificate

Score: 1179/1200

Percentage: 98.25%

Chennai, India

Jun '10 – Mar '12

The PSBB Millennium School

Central Board of Secondary Education

Secondary School Certificate

GPA: 9.8/10

Chennai, India

Jun '08 – Mar '10



SKILLS

Computer Skills

- Programming languages: C, C++, MATLAB, Verilog
- Web Technologies: HTML
- Platforms: Microsoft, Macintosh, MS Office

Languages

- Fluent in English & Tamil
- Intermediate in Sanskrit Script



ACADEMIC PROJECTS & INTERSHIPS

Single Image Super Resolution using example-based

matrix-valued learning: Thesis for Final Year Project at
SSN College of Engineering

Papers published:

- "An Example-Based Super-Resolution Algorithm for
Selfie Images", The Scientific World Journal, 2016
- "Super-resolution based on feature based regression
analysis", IEEE Conference on WISPNET, 2016

Marketing Internship at Dalmia Cements

June '14

Focused on the market share of various cement production
companies in Chennai and effectiveness of marketing strategy
in the industry



SCHOLARSHIPS

Carnatic Music Scholarship

Received the Carnatic Music Scholarship from SSN College of
Engineering for the years 2013-14, 2014-15 & 2015-16



ACADEMIC ACHIEVEMENTS & CERTIFICATIONS

Introduction to Corporate Finance

Completed the online course Introduction to
Corporate Finance conducted by The Wharton
University on coursera.org

- Stood among the top 1% of Indians in Singapore in
the Primary School Leaving Examinations (PSLE)
- Emerged as the subject topper in Chemistry in the
HSC Examinations, securing 200/200
- Secured the first Place in the Intra College
Mathematics Symposium held in 2014



LEADERSHIP

House Captain – DAV Matriculation Higher Secondary
School, Gopalapuram

Member, Organizing Committee, ExLog 2K15 -

Mathematics Symposium, SSN College of Engineering

Publicity Head, Orbitce 2015 – Symposium organized by
the department of Electronics & Communication, SSN College
of Engineering



EXTRACURRICULAR ACTIVITIES

MOP Model United Nations, 2013

Participated as the Iranian Delegate Mr. Mahmoud Alavi in the
first-ever Joint Intelligence Special Committee Meeting

Teach-A-School, Volunteer

Volunteer of the Teach-A-School initiative, which strives to
educate economically and academically backward children in
Chennai

Performing Carnatic Violinist

- Performed in various organizations across the country
throughout the year
- Won several Carnatic music competitions, including
the Annual Music Competition held by the Music
Academy, Madras in 2012
- Won the "Best Concert Award" of the HCL Concert
Series 2014 organized by the Music Academy, Madras

Sports

- Secured the first place in the Inter-year Table Tennis
competition at SSN College of Engineering in 2015
- Secured the first place in the Inter-school basketball
tournament in the academic year 2010-11 organized by
the DAV group of schools