Curriculum Vitae
Abhishek Dhiman

Personal details

Date of birth	July 18th, 1996
Home address	3rd floor, Sri Kamakshi, 32nd cross, Kumaraswamy layout, Bengaluru-560078, India
Contact No.	+91 9662667244
Email	sigmasix09@gmail.com
LinkedIn	https://www.linkedin.com/in/asabhishek09/
Nationality	Indian

Work Experience

08/18 – Present **Accenture**, Associate Software Engineer Bengaluru, India
Functional and Performance testing of application.
Automating and Manual testing of application.
Automation testing using Selenium python and APIs.
Execution and authoring of testcases for sprint and regression.
Recognition: "The Shining Star Award"

Education

08/14 – 07/18 **Bachelor of Aeronautical Engineering** Bengaluru, India
Dayananda Sagar College of Engineering
Subjects Focused: Aerodynamics, Propulsion, Gas Turbines, Computational Fluid Dynamics, Aircraft Structures
Grade: 74.30 %
Thesis: "Analysis of Shockwave Boundary Layer interaction & Assessment of Passive Flow Control Device".

Description: To perform numerical flow simulation of Shockwave Boundary Layer Interaction on a flat plate and validate the results with available experimental data. 3D Grid Independent study was performed for typical case of freestream Mach No. 2.05. Aimed to capture recirculation zone and generated vortices produced by micro rectangular vortex generators.

Recognition: "Best Project Award"

04/11 – 03/14 **Kendriya Vidyalaya No.1 Bhuj** Gujarat, India
Higher Secondary Examination (CBSE)
Subjects: Mathematics, Physics, Chemistry, Computer Science, English. **Grade:** 88.4 %

Kendriya Vidyalaya No.3 Bathinda Punjab, India
Secondary Examination (CBSE)
Subjects: Science, Mathematics, English, Hindi, Social Science
Grade: 9.8 / 10.0 (CGPA)

Professional Skills

Technical Skills	CATIA V5, MATLAB, Ansys Workbench, Ansys Fluent, Solid works.
Computer Skills	**Applications:** Selenium, Unified Functional Testing (UFT), Enterprise Automation Framework (EAF), Microsoft Excel, Microsoft Word. **Programming Language** (Basic knowledge)**:** C++, Java, Python.
Language Skills	Hindi (Native) and English

Extracurricular Activities / Certification & Workshops

11/19 – 02/20 (Certification)	**Introduction to Programming with MATLAB,** Coursera. Course offered by Vanderbilt University, Nashville.	Bengaluru, India
09/16 – 08/17 (Certification)	**Professional in Product Design and Analysis,** CADD Centre. **Student ID:** M160892607 Trained on industry-oriented modeling and analysis software. Catia V5, Solidworks and Ansys Workbench, GD & T	Bengaluru, India
04/15 – 04/15 (Workshop)	**Mars Summit- 2017 Conference & Workshop**, 3-days ACS College of Engineering	Bengaluru, India
02/17 – 02/17 (Workshop)	**Robotics with Embedded C workshop**, 7-days Dayananda Sagar College of Engineering	Bengaluru, India
10/13 – 10/13 (Mini-project)	**20th Children's Science Congress**, Kendriya Vidyalaya No.1 Bhuj **Focal theme:** "Energy: Explore, Harness and Conserve".	Gujarat, India
08/15 – 08/15 (Badminton)	**Inter Collegiate Inter Zone Tournaments,** NMAM Institute Participated in badminton tournament and secured 4th position	Bengaluru, India
10/11 – 10/14 (Badminton)	**42nd** Kendriya Vidyalaya National Sports Meet-2011 **44th** Kendriya Vidyalaya National Sports Meet-2013	Chandigarh, India Chandigarh, India

Interests / Hobbies

- Badminton and cycling, Cooking and Drawing, Watching documentary movies and anime

References

- **Dr. R. Rajendran,** Professor at Aeronautical Engineering Department,
  Dayananda Sagar College of Engineering, Bangalore-560078,
  Email ID: raghavanrajendran@gmail.com; rajendra-ae@dayanandasagar.edu
  Contact No: +91 8762181548
- **Dr. Hareesha N G,** Assistant Professor and Head of the Department (In-charge),
  Dayananda Sagar College of Engineering, Bangalore-560078,
  Email ID: hod-aero@dayanandasagar.edu; hareeshang@gmail.com