

Abhishek Dhiman



Personal details

Date of birth	July 18th, 1996
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Nationality	Indian

Work Experience

08/18 – Present	Accenture , Software Engineer <div> <ul style="list-style-type: none"> • Led automation task using Selenium-Python for Accenture INTIENT Platform. • Creation of Enterprise Automation components using python. • Strengthened Functional automation testing using modular approach. • Accelerated deliverable time by preparing reusable automation scripts. • Mastered Automation testing with Enterprise framework and Rest APIs. • Authored and Executed several testcases for sprint and regression. • Achievements: 1- Team Award. 2- Shining Star Award </div>	Bengaluru, India
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Education

08/14 – 07/18	Bachelor of Aeronautical Engineering <u>Dayananda Sagar College of Engineering</u> Subjects Focused: Aerodynamics, Propulsion, Gas Turbines, Computational Fluid Dynamics, Aircraft Structures etc. Grade: 74.30 % Thesis: “Analysis of Shockwave Boundary Layer interaction & Assessment of Passive Flow Control Device”. Description: Performed 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.	Bengaluru, India
04/11 – 03/14	Kendriya Vidyalaya No.1 Bhuji <u>Higher Secondary Examination (CBSE)</u> Subjects: Mathematics, Physics, Chemistry, Computer Science, English. Grade: 88.4 %	Gujarat, India
	Kendriya Vidyalaya No.3 Bathinda <u>Secondary Examination (CBSE)</u> Subjects: Science, Mathematics, English, Hindi, Social Science Grade: 9.8 / 10.0 (CGPA)	Punjab, India

Professional Skills

Technical Skills	CATIA V5, MATLAB, Python, Ansys Workbench, ICEM CFD, Ansys Fluent, Ansys Parametric Analysis, Solid works.
Computer Skills	Applications: Selenium-Python, Python Programming, Enterprise Automation Framework (EAF), Microsoft Excel, Microsoft Word. Programming Language (Basic knowledge): C++, Java.
Language Skills	Hindi (Native) and English

Certifications

08/20-10/20 (Certification)	Mastering Ansys CFD (Level 1) , Udemy. Ansys Fluent, ICEM CFD, CFX, Tech Plot. Duration (20 hours)	Bengaluru, India
05/20 – 08/20 (Certification)	Probability and Statistics in Data Science using Python(Verified) Offered by UCSanDiegoX, EDX. Duration (120 hours)	Bengaluru, India
01/20 – 05/20 (Certification)	Python Developer: Zero to Mastery , Udemy. Conducted by Andrei Neagoie. Duration (30.5 hours)	Bengaluru, India
11/19 – 02/20 (Certification)	Introduction to Programming with MATLAB , Coursera. Offered by Vanderbilt University, Nashville. Duration (35 hours)	Bengaluru, India
09/16 – 08/17 (Certification)	Professional in Product Design and Analysis , CADD Centre. Student ID: M160892607, Catia V5, Solidworks, Ansys Workbench, GD & T	Bengaluru, India

Extracurricular Activities / Workshops

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 & 44th Kendriya Vidyalaya National Sports Meet	Chandigarh, India

Interests / Hobbies

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