

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/>
Portfolio Website <https://sigmasix09.pythonanywhere.com/>
Nationality Indian

Work Experience

08/18 – Present **Accenture**, Software Engineer Bengaluru, India

- Led automation task using Selenium-Python (Python 3.7) for Accenture INTIENT Platform.
- 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

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 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.
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

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| Technical Skills | CATIA V5, MATLAB, Python, Ansys Workbench, Ansys Fluent, 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 |

Extracurricular Activities / Certification & Workshops

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| 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 |
| 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 | 42nd & 44th Kendriya Vidyalaya National Sports Meet (Badminton) | Chandigarh, India |

Interests / Hobbies

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

References

- **Dr. R. Rajendran**, Professor at Aeronautical Engineering Dept, DSCE Bangalore-560078,
Email ID: raghavanrajendran@gmail.com; rajendra-ac@dayanandasagar.edu;
(M) +91 8762181548
- **Nagarajan Dharshana**, Test Engineering Team Lead, Accenture – BDC8, Global village Tech park
Email ID: dhharshana.nagarajan@accenture.com; (M) +91 8792118162