NIKHIL MOHAN K K

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CAREER OBJECTIVE:

To analyse the various ideologies and applications on the field of Deep Learning and Neural Networks in Artificial Intelligence and explore for areas of improvement in the current methodologies in Image Analysis and Processing.

ACADEMIC QUALIFICATIONS:-

Course	Name Of Institution	Board/ University	Month and Year of Completion	Marks Secured (Percentage/ CGPA)
B. Tech. Computer Science Engineering	SASTRA Deemed University, India	SASTRA Deemed University	June 2016 – June 2020	8.21/10 (up to 7th semester)
XII	D.A.V Senior Secondary School	Central Board Of Secondary Education	May 2016	92.8%
X	D.A.V Senior Secondary School	Central Board Of Secondary Education	May 2014	98%

AREAS OF INTEREST:

- ❖ Deep Learning and Neural Networks in Artificial Intelligence
- ❖ Machine Learning
- ❖ Full Stack Web Application Develompent

COURSES UNDERGONE:

Digital Electronics, Computer Graphics, Python Programming with Web Frameworks, Artificial Intelligence, Machine Learning, Big Data Analysis, Cloud Computing, Data Structures, Computer Organization and Design, Human Computer Interfacing, Design and Analysis of Algorithms, Theory of Computation, Operating Systems, Computer Networks, Cryptography and Network Security, Software Engineering, Compiler Engineering, Mobile Computing, C Programming, C++ Programming, JAVA Programming, Perl Programming and Web Development, BootStrap and Front End Web Development.

TECHNICAL SKILLS:

Languages : C, C++, JAVA, Python, HTML,CSS,JavaScript, Flutter, Node, PL/MYSQL.

Software and Tools : Oracle VM Virtual Box, Anaconda Navigator, Wamp/Xampp, MS Office, LaTex, TensorFlow, Pytorch, Angular Framework

CO-CURRICULAR ACTIVITIES:-

    I. **SEMINARS/WORKSHOPS AND CONFERENCES ATTENDED**

- ❖ *September 2019,* participated in a workshop on "Training and Development of Multi-Platform Mobile Applications on Flutter and DART", a technical workshop conducted by DSC at SASTRA University.

    II. **ACHIEVEMENTS:-**

- ❖ Internship at Intellisoft Asia on Big Data Analytics and Business Intelligence.
- ❖ Internship at QualSel Systems Pvt Ltd on Web Development using PHP and JS.
- ❖ Internship at TATA Consultancy Services on Computer Vision and Machine Learning.

EXTRA-CURRICULAR ACTIVITIES:-

- ❖ School and University Team Soccer Player.
- ❖ Engaged in 100 hours of social activities held by SCORE and EXNORA campaigns,SASTRA University.
- ❖ Member of PLASMA COMPENDIUM (a blood donation awareness team), SASTRA University.

IMPORTANT RESPONSIBILITIES HELD:

❖ *February 2018,* organized Daksh'18, a Techno-Management Fest conducted at SASTRA University, as an event organizer in the Events at School of Computing Section(SOC).

PERSONAL DETAILS:

1. Age   - 21
2. Date Of Birth   - 17st July, 1998
3. Gender   - Male
4. Nationality   - Indian
5. Branch   - Computer Science Engineering
6. Father's Name   - Rangan K K
7. Languages Known - English, Hindi and Tamil

PASSPORT DETAILS:

First Name: Nikhil Mohan K k
Given Name: NIKHIL MOHAN
Passport No.: T5990470
Place of Issue: CHENNAI / INDIA
Date of Issue: 28th June 2019
Date of Expiry: 27th June 2029

REFERENCES:

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