

Curriculum Vitae

Name
Date and Place of Birth
Marital Status
Nationality
LinkedIn

Personal Information

Shubham Pramod Narkhede
13.05.1996, Ballarshah, Maharashtra (India)
Single
Indian
www.linkedin.com/in/spnarkhede



10.2018 – Present

Educational Background

Technical Universität Chemnitz, Germany.

Automotive Software Engineering (Master of Science)

- Major Courses: Artificial Intelligence, Machine Learning, Software Platforms for Automotive Systems, Multicore Programming, Computer Vision, H/S Codesign - I, Formal Specification and Verification.
- Lab Courses: Electronic Controller Unit Programming and Communication, JAVA programming, Machine Learning Programming, REST.

07.2014 – 05.2018

Rastrasant Tukadoji Maharaj Nagpur University, Nagpur, India.

Computer Science and Engineering (Bachelors of Engineering)

- Major Courses: Artificial Intelligence, Computer Organization and Architecture, Digital Circuits and Fundamental Microprocessors, Design Analysis and Algorithm, TCP/IP, Mobile Computing.
- Lab Courses: Data Warehousing & Mining, Distributed Operating Systems, Information & Cyber Security, Design Patterns, Computer Network, OOP's.

Bachelors

Academic Projects

“Personalization of Search Engine by Using Cache Based Approach”,

- Developed a web search engine indexer for ranking the results retrieved from WWW. URL ranking proposed for personalized user-based results using the concept of cloud cache.
- Developed front end by using XHTML, CSS3, Java JSP., JDK for Java development. Web services and APIs use JSON format to provide public data

Live Project

“Online Food On Phone System - Web Application”

- Contributed as an E-commerce website designer and maintenance service.
- Using HTML5, CSS3, Java JSP for the front end, Glassfish as Application Server, JDBC for database connectivity and MySQL as database.

07.2017 – 02.2018

Work Experience

Student Trainee / Intern

IT-Networkz Infosystems Pvt. Ltd., Nagpur (India).

Training on

- HTML5, CSS3, JavaScript, Java, Glassfish Server, JDBC and Eclipse IDE.

08.2017 – 02.2018

Student Trainee / Intern

Paarsh Touch Software Solution, Nagpur (India).

Training on

- XHTML, CSS3, Java JSP, Java development Kit, APIs and JSON connectivity.

09.2016 – 03.2017

Student Trainee / Intern

Paarsh Touch Software Solution, Nagpur (India).

Training on

- Java Development, Servlet Application, JDBC, Tomcat servers.

02.2016 – 08.2016

Student Trainee / Intern

Paarsh Touch Software Solution, Nagpur (India).

Training on

- Web Design & Development, Hosting, Database and Maintenance.

04.2019 – 07.2019

Automotive Software Engineering Simulation Lab

Technical University of Chemnitz, Germany.

- Understanding of ECU programming and applications interfacing via CAN-BUS.
- Created underlying AUTOSAR architecture by SystemDesk and performed ECU testing by Tracetronic ECU-Test.

04.2019 – 07.2019

Machine Learning and Computer Vision Simulation Lab

Technical University of Chemnitz, Germany.

- Analyzed various machine learning and computer vision algorithms by using python and various related libraries.

Certifications and Participations

16.06.2020

Introduction to Self-Driving Cars - University of Toronto (Coursera).

25.06.2020

Getting Started with AWS Machine Learning – AWS (Coursera).

13.07.2020

AWS Fundamentals Specialization (Coursera).

10.2018 – present

Volunteer of Hochschule SMD Chemnitz.

12.2018 – present

Volunteer of UNICEF University Group Chemnitz.

Technical Skills

Programming Languages : C, C++, C#, Python, Numpy, Java, J2EE, Data Structure

Basic Web Languages : HTML5, CSS3, XHTML, jQuery, React.js, Angular.js

Dynamic Web Languages : Bootstrap, JavaScript, PHP, WordPress

Database Languages : SQLite, MySQL, Firebase, DBMS

Platform / IDEs : OpenCV, dSPACE ControlDesk & SystemDesk,
Anaconda, NetBeans, Eclipse, GIT, LaTeX, Visual
Studio, SQL Server, Android Studio, Flash, MS Office.

Language Skills

English – Fluent (C1),

German – Basic (A2),

Hindi – Fluent (Native),

Marathi – Mother Tongue

Key Strength

Proactive, Quick Learner, Instant Compatibility, Decision Maker, Team Player

Interest & Sports

Latest Automotive trends & gadgets, Badminton, Table Tennis, Cricket

Hobbies

Sketching, Cooking, Travelling, Reading, Console Gaming, Photography

