

18CSE417J Application Development Fundamentals

(Industry led course in collaboration with ServiceNow)

Type: Professional Elective

Offered to: IV year 7th sem School of Computing students, Mechanical, Mechatronics, ECE, EIE, EEE (2023_24 ODD SEM)

Prerequisite: Minimum 60% in all semesters without active backlogs and proficiency in any Programming Language skills

18CSE417J Elective is designed as a Fully Internal Assessment course, where students are expected to appear and pass the certified Application Developer exam (CAD) in ServiceNow at the end of the course.

On completing the ServiceNow training, students are eligible to pay for the CAD exam voucher at 50% off.

RiseUp with ServiceNow a global program designed to skill one million people on the ServiceNow platform by 2024. This program will fuel a new economy of in-demand, job-ready talent with emphasis on faster, more equitable career paths in the high-growth ServiceNow ecosystem.

ServiceNow Course Offering:

Based on the hiring organizations requirement, ServiceNow is offering Developer Learning Persona for student training.

Developer Path – Job roles include Jr Developer, Citizen Developer, Application Developer – responsible for UI designing, configuring, developing, implementing base line custom applications to enhance the platform etc. This requires CAD (Certified Application Developer) exam.

The Course Module includes On Demand and Instructor Led Training Program:

1. Welcome to ServiceNow with Microcertification – On Demand
2. Introduction to Scripting in ServiceNow- On Demand
3. Scripting in ServiceNow Fundamentals- Instructor Led Training
4. ServiceNow studio overview – On Demand
5. Application Developer Fundamentals – Instructor Led Training
6. Flow Designer Essentials with Microcertification – On Demand
7. Introduction to App Engine studio for Developers – On Demand
8. UI Builder Fundamentals – On Demand
9. Application Developer User Interface creator with Micro certification – On Demand
10. Mobile Development Essentials – On Demand
11. Prepare and appear for the Certified Application Developer Exam (CAD)

NowLearning is ServiceNow’s learning and recognition experience that gives users access to a full range of training content, certifications, badges, and hands-on practices. Students has to enrol and complete the course modules in the Now Learning platform. ServiceNow shall fund students’ eBooks and labs for every course title registered.

ServiceNow is creating a new kind of career path:

Create new opportunities for students from all engineering disciplines to build meaningful careers. Expand on what it means to be considered tech talent by emphasizing whole-person competencies and “power skills” such as critical thinking, interpersonal communication, and creativity. Coaching, training, networking, and hands-on experience to help early career and established employees realize their potential. Flexible learning models to build cutting-edge skills to focus on job readiness and meaningful engagement.

ServiceNow’s Certification Program is globally recognized and follows industry standards to create job-ready talent in the ServiceNow ecosystem. Demand for ServiceNow talent is at an all-time high. Over 80% of the Fortune 500 work with ServiceNow.