

PAVAN KALYAN DUPPATI

+16232847607 | pduppati@asu.edu | <https://www.linkedin.com/in/duppatipavankalyan/>

EDUCATION

Masters of Science in Computer Engineering (Computer Systems) (GPA 3.72/4) **Graduating May 2024**
Arizona State University *Tempe AZ.*

Coursework: Knowledge Representation and Reasoning, Data Mining, Data Visualization, Foundation of Algorithms, Information Assurance and Security, Probability and Random Processes.

B.Tech in Electronics and Communication Engineering (GPA: 3.26/4) **July 2015- May 2019**
National Institute of Technology *Bhopal, India*

Coursework: Data Structures & Algorithms, Operating Systems, Computer Networks, Big Data.

TECHNICAL SKILLS

Other Skills: Microsoft Office (word, excel, outlook, calendar), Written and Verbal Communication skills, Leadership skills, Time Management, Data Entry, Data Cleaning, Adaptability, Team-player, Strong Organization skills, Schedule Management, Ability to lift weights, Customer Oriented, Attention to detail.

Technical : ABAP, ABAP ON HANA, JavaScript, Python, MATLAB, C C++, Java, SAP GUI, SAP FIORI, SAP

WORK EXPERIENCE

Software Engineer, Capgemini, India **August 2019 – July 2022**

- Developed a range of RICEF components from scratch such as Adobe Forms, Reports, Module Pool programs, CDS Views, Data Dictionary objects, Function Modules, Interfaces and IDOCS.
- Worked on 2 End to End SAP CRM implementation projects and coordinated well with the clients along with leading a development team finishing the work in stipulated time.
- Migrated data from legacy systems to HANA Database enhancing the customer engagement.

Under Graduate Teaching Assistant, NIT Bhopal, India **August 2017 –May 2019.**

- As a Teaching assistant, I have graded student assignments and exams in a fair manner and facilitated tutoring workshops, collaborative projects, and academic support sessions for small groups of students.
- Maintained all records accurately and addressed the issues raised by students and provide them necessary feedback.
- Tutored students one-on-one in a variety of topics, including algebra, geometry, trigonometry, statistics, and social skills.
- Scheduled and attended weekly meetings with students to discuss their doubts and concerns.
- Worked with faculty and obtained course material and distributed to students.
- Created individualized lessons for each student based on their strengths, weaknesses, and preferred methods of instruction.
- Assisted students with homework assignments, test preparation, and concept reinforcement and monitored student progress and provided regular feedback.
- Collaborated with other tutors and teaching staff to share resources and enhance tutoring techniques.

INTERNSHIP

Software Developer Intern, Bharat Sanchar Nigam Limited (BSNL) **May 2018-June 2018.**

- Coordinated with team in working on modulation and demodulation techniques and 2G, 3G wireless standard (GSM, CDMA).
- Worked on a Routing Mechanism, that helped in the effective transfer of calls while in movement, resulting in lesser call drop rate.

LEADERSHIP & ACHIEVEMENTS

-
- Handled the role of development lead for 30 days where I had done sprint planning, conducted daily scrums, sprint reviews and improvised the processing gap across teams.
 - Received Project Star award for outstanding performance in development of Webservice objects.
 - Handled the role of head student volunteer in the Training and Placement cell of NIT Bhopal.