### TANUSHREE DAS

(617) 380 8101 | das.ta@husky.neu.edu | 52 Townsend St, Boston, MA 02119 | www.linkedin.com/in/tan111 Available: **Jan. – Aug. 2017** 

### **EDUCATION-**

### NORTHEASTERN UNIVERSITY, Boston, MA, United States

College of Computer and Information Science, GPA: 3.33/4.0

Sept. 2015 – Present

Candidate for Master of Science in Computer Science

Expected graduation: Dec. 2017

Related courses: Program Design Paradigm, Foundation of Artificial Intelligence, Algorithms, Statistics for Big Data, Web Development, Parallel Data Processing with Map Reduce

#### KIIT UNIVERSITY, Bhubaneswar, India

Bachelor of Technology in Computer Science, GPA: 9.64/10

Sept. 2005 - May 2009

Related courses: Data structures, Internet Technology, Design and Analysis of Algorithms, Software Engineering Project:

• **Buildings Information System** - Developed a HTML5 application for the State Government Works Department, to maintain details of various government buildings and raise alerts when in need of maintenance.

#### Honors:

- Awarded Gold medal for being the University topper and Silver medal for branch topper
- Scored a perfect 10.0 GPA for two consecutive semesters
- Acclaimed with "POSCO Asiad" merit scholarship

# TECHNICAL KNOWLEDGE=

Languages: JAVA/J2EE, SAP WCEM, SAP UI5, SAP Hybris, Spring, JavaScript, HTML5, CSS3, Angular.js, Node.js, R, Python

Software: Eclipse, Visual Studio, NetBeans, SQLWorkbench, MS Office, LaTeX, JIRA, Confluence, AWS, Git, Slack.

**Systems**: Windows XP/7/8/10/Vista, Linux, MacOSX.

Functional: SAP Web Channel Experience Management (WCEM), SAP Hybris (eCommerce).

### **WORK EXPERIENCE**=

# SAP AMERICAS, Newtown Square, PA, United States

May - Aug. 2016

Developer Intern

- Developed OCC V2 web services on SAP Hybris for a leading American drug wholesale company.
- Integrated Hybris web services with Amazon Alexa using AWS Lambda.

# NORTHEASTERN UNIVERSITY, Boston, MA, United States

Jan. - Apr. 2016

Masters Assistant

• Conducted code walks, graded and assisted 60 students with their questions for the course Fundamentals of AI.

### SAP LABS, Custom Development, Bangalore, India

Feb. 2011 – July 2015

Senior Development Consultant

- Worked as the lead UI developer on a project based on SAP WCEM 3.0 for automating the sales processes and providing the sales force with a 360-degree view of their company.
- Worked as the lead UI developer on SAP Screen Personas 1.0, which provides a simple drag and drop approach to modify many common SAP GUI screens.
- Designed and developed UI custom controls for an analytical application for train ticketing system using SAP UI5.
- Handled some of the complex modules such as Catalog, Product Recommendations of an SAP eCommerce product.

## TATA CONSULTANCY SERVICES (TCS), Chennai, India

Nov. 2009 - Jan. 2011

Assistant Software Engineer

• Developed a web application based on JSF 2.0 for a US based company, focused in the area of Insurance.

### PERSONAL PROJECTS-

#### **Smart Health Monitoring System**

Oct.- Dec. 2013

 Developed an SAP UI5 based IOT application in to monitor mood and health of a person based on calendar events and social media feed.

### **Traffic Signal Preemption**

Sep.- Nov. 2012

• Developed an application for real time tracking of emergency vehicles and creating a free path by preemptively altering traffic signals.

# INTERESTS/ACTIVITIES-

- Won the "SAP Tech-Ed Demojam", SAP's biggest technical event for the years 2012 and 2014 for creating applications in the area of IOT, in-memory database and social data analytics.
- Accredited as "Top Talent" for 3 consecutive years at SAP, which is awarded to the top 10% of company globally.