

Shruthi Tirupattur Ravichandran
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EDUCATION	University of Illinois at Chicago, USA Master of Science in Management Information Systems Sri Sairam Engineering College, Chennai, India Bachelor of Engineering, Computer Science and Engineering(CGPA:8.52/10)	May'19(expected) April'15
WORK EXPERIENCE	Systems Engineer, Tata Consultancy Services, India Bank of America <ul style="list-style-type: none">Developed a framework using HTML, JavaScript, CSS, JQuery, & AngularJS to automate batches and testing in digital payments and transfersCreated User Interface design with the utility to upload text files and edit the file layout using AngularJSJSON will be constructed and saved when the user edits and parameterize the filePerformed CRUD operations to read and send the files in JSON format from and to the serverPerformed client side scripting and validations required for the frameworkDeveloped a website for DTH services using HTML, CSS, JavaScript and JSPDeveloped an enterprise application to automate production reports using JAVA, Spring, & SQL supported by Spring Scheduler and CRON expression and created User interface for the same.Performed Webservices and SOAP message testing for Mobile Wallets using IBM Rational Integration Tester and SOAPUIRepresented Tata Consultancy Services and collaborated directly with the client and different vendors to gather and analyse the requirementsVolunteered to work in Money Transfers and Bill Payments using JAVA and Spring to learn about Online Banking and Mobile BankingResponsible for screening suitable candidates according to the requirements in resource management team	May'15-May'17
SKILLS	<ul style="list-style-type: none">C, C++, JAVA(Spring)HTML, CSS, Bootstrap, AngularJS, JavaScript, JQuery, JSON, JSP, XMLSQL, MySQL, IBM DB2SoapUI, IBM Rational Integration TesterEclipse. NetBeansPerforce, SVNMSOfficeJasper Reports	
ACADEMIC PROJECTS	Efficient Semantic Personalized Search Using Resource Description Framework in Web Services <ul style="list-style-type: none">Developed a search engine to produce personalized results based on search history and user profile preferences using JAVA, SQL and WORDNET with the concepts of Data Mining, Resource Description Framework and Natural Language processing.	
TRAINING & WORKSHOPS	<ul style="list-style-type: none">Attended training at Integral Coach Factory, Chennai to learn about SAP &ERPBig Data Workshop conducted by IBMTCS Insight Camp conducted by Tata Consultancy Services	
ACTIVITIES	<ul style="list-style-type: none">Organized events for national level technical symposium at collegeActive participant of Environmental club and Interact Club activities at school	