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EDUCATION

Houston, TX	University of Houston-Clear Lake	May 2019
<ul style="list-style-type: none">Master of Science in Computer Science GPA: 3.58		
Karnataka, India	Visvesvaraya Technological University	May 2015
<ul style="list-style-type: none">Bachelor of Engineering in Computer Science GPA: 3.76		

EMPLOYMENT

Software Engineer	Infosys, Austin, USA	Apr 2020– Present
<ul style="list-style-type: none">Worked with customers on critical issues and solicited feedback on the existing products through Agile methodologyPart of APS finance team working on Oracle, Unix, Java.		

Full Stack Developer	Perficient Inc., Dearborn, USA	Oct 2019- March 2020
<ul style="list-style-type: none">Agile web application development primarily with a ReactJS front end sitting atop a RESTful Java service architecture.Implemented Kafka queue for message subscription with spring bootPrioritized tasks and implemented tools using Java, Spring Boot, React, Jest, MockitoUsed docker container to build docker image to deploy the microservices applicationImplemented application by adopting the MVC architecture using various Spring modules. Mapped the business objects to the database using Hibernate ORM which allowed us to persist the business objects and improve the performance using caching.		

Full Stack Developer	Datum Software Inc., Atlanta, USA	July 2019– Feb 2020
<ul style="list-style-type: none">Part of the security team which is responsible for developing solutions and solving complex/unique problems related to vulnerability management and remediation in the company's infrastructureImplemented new algorithm to reduce web configuration rendering time by 80%Implemented payment gateways on one system, ensuring effective control and management of their payment processing business using Spring Boot, Angular, AWS, EC2, MySQL, TomcatPrioritized tasks and implemented tools using Java, HTML5, CSS3, Angular 7, JIRA, REST to provide continuous analysis of security threat informationParticipated in scrum meetings, sprint planning, release and deployment		

Software Engineer	Tata Consultancy Services, Chennai, India	July 2015– July 2017
<ul style="list-style-type: none">REST agile web application development primarily with an AngularJS front end sitting atop a RESTful Java service architectureDeveloped core application components using Java, JSP, Servlets, J2EE, MySQL and UI resources with HTML5, CSS3, Bootstrap, JavaScriptDeveloped and tested highly scalable application which is mainly used to manipulate data from a specified website using JSOUP, Java SwingImplemented enterprise infrastructure and platforms by utilizing services in Amazon Web Services required for cloud computing and managed integrations of various applications with the platformWorked with customers on critical issues and solicited feedback on the existing products through Agile methodology		

- Programming Languages:** Java, C, C++, Python, C#, SQL, .NET
- Web Technologies:** JavaScript, AngularJS, NodeJS, React, HTML5, CSS3, Bootstrap, Typescript, AJAX, REST, JSON
- Databases:** MySQL, MongoDB, Oracle
- Tools and Frameworks:** JIRA, Windows, Unix, Scikit, NumPy, BeautifulSoup, Git, Eclipse, PyCharm, Apache Tomcat, Android Studio, Visual Studio, Rally

PROJECTS IN US

JANUARY 2018 – DECEMBER 2018

- Amazon Sellers (Capstone):** Developing a web application using **Spring Boot, Angular, AWS, EC2, MySQL, Tomcat** for amazon sellers to track their inventory.
- Movie Recommender System (Fall 2018):** Built a movie recommender website using **Python, AngularJS, Flask** which recommends top ten movie lists based on user input. Used **Apache spark, Hadoop**, Content and Collaborative filtering algorithms are compared and analyzed.
- eBus – Booking Management Software:** Designed and implemented an online web application to operate bus booking services. Created **JSP** pages for the user interface which includes all bus services and **Java, J2EE, AngularJS** technology for business logic.

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- **Auto Loan Website (Spring 2018)**: Developed an online web application portal using **HTML5, CSS3, Bootstrap, JavaScript, AngularJS, NodeJS, MongoDB**, the **auto loan** is a line of credit extended by a lender for the purpose of purchasing a vehicle.

CERTIFICATIONS

- Angular JS 2 Certified-Edureka