▶ Arpit Sharma

Front End Engineer & JavaScript Full Stack Developer

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Career Objective

Build awe-inspiring web applications by using cutting edge technologies and intuitive design principles.

Skills

- Technical Skills & Frameworks: React.js, Redux, Typescript, Webpack, Angular.Js, Angular-2, Node.js, Require.js, D3.js, HTML5, CSS3, JavaScript, OOJS, Jquery, Bootstrap, Wordpress, Less, Scss, Sass, Responsive Web Development, Mobile first Development, Adobe Illustrator, Photoshop, Microservice
- Additional Development Skills & Hands-on: Unix, Linux, Oracle, MySql, SQL, PLSQL, Server Deployments, Shell Scripts, Awk Scripts, AWS, Weblogic, React Native, Phonegap, Cordova, Ionic.Js
- Micro Service Architecture, Single Page Application (SPA) Architecture, design, software engineering and development,
- AJAX and JavaScript DOM manipulation techniques, cross-browser device compatible, maintainable, scalable and testable code development. Web accessibility and usability first development

Education

Bachelor of Engineering (69.00%)

Completed Electronics & Communication Engineering in 2009 from IPS academy, Indore, India.

Senior Secondary (66.00 %)

- Completed SSE (10+2) in 2005 from Aditya Birla Public School, MP, India.
- Served School Captain from 2004 to 2005.

Higher Secondary (71.80 %)

- Completed SSE (10th) in 2003 from Aditya Birla Public School, MP, India.
- Served School Sports Captain from 2003 to 2004.

Experience

JavaScript Developer

Citi Bank - Pune, India July 2017 Onwards

Senior UI Developer

Lloyds Bank (payroll of VirtusaPolaris) – London, UK April 2016 – April 2017

Senior UI Developer

Symphony Teleca - Pune, India December 2014 - April 2016

UI Developer

Tech Mahindra Ltd - Pune, India | London, UK June 2010 - December 2014

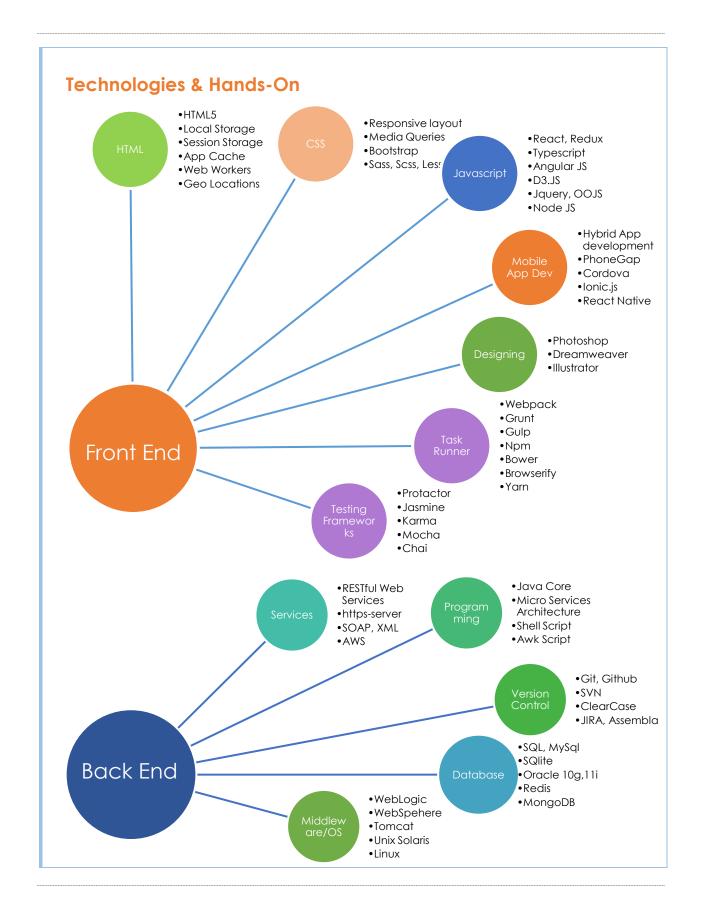
Certification

Sun Certified Java developer (SCJP) –2010 -View Badge Online



Awards

- Awarded with Pat on the back for FY 2011-12 Q3
- Appreciation from Client "British Telecom" for achieving "Gold Standards"
- Certificate of Appreciation from TechMahindra's Vice President 2013
- Awarded with Best Team for FY 2011-12 Q2



Projects

Citi Bank One Analytics (July 2017 onwards)



Domain: Finance, Banking Role: JavaScript Developer

Responsibility: High performance low latency app development

Technologies: HTML5, CSS3, React.js, Redux, JS, D3.js, Rx.js

Streaming: Web Socket, Stomp.js

Version Control: Git, Bit Bucket, OpenShift

We are building an algorithmic trading platform leveraging blockchain technology to produce real time analytics for block trades across globe.

Lloyds Bank Legato (April 2016 – April 2017)



Domain: Finance, Banking Client: Lloyds Bank, London Role: Senior UI Developer

Responsibility: High performance low latency app development

Tools Used: IntelliJ, Maven, Webpack, npm scripts

Technologies: HTML5, CSS3, React.js, Redux, JS, Material Design, Typescript

Streaming: Web Socket, Stomp.js

Version Control: Git, Bit Bucket, Jenkins, AWS

This app shows live data streaming derived from cross currency conversions and gives one point solution to front office users. The app is highly scalable and is built on top of Netflix open source micro services architecture. The app has in built high performance data grid built using ag-grid which is capable of rendering millions of rows in UI.

Smart City (May 2015 – April 2016)



Domain: IOT

Client: Verizon Ltd. Role: UI Developer

Responsibility: SPA web application development

Platform: Java 1.7, JavaScript, Linux

Tools Used: Raspberry pi, Zigbee, Google Maps API, Watson, AWS Technologies: HTML5, CSS3, Angular.is, Jauery, JavaScript, Bootstrap, SSO

Database : Oracle 11i, MySQL

Version Control: Git

This WebApp demonstrates the IOT capability of Industrial Sensors and there monitoring in real time. Sensors like Intel Gateway, Xbee, and Zigbee are installed in one of the Smart Cities in USA, the live data from these sensors is shown on user's dashboard in the form of pie charts and graphs. With the Integration of Google maps, city admins can configure districts and set thresholds, upon threshold breach auto alert notification facility is provided in the App.

Health Prize (Dec 2014-May 2015)



Domain: Healthcare

Client: Pfizer, Targetbase, Abbott, Forest, Leo Pharma

Role: UI Development & Design

Responsibility: Development of Webapps and Mobile hybrid apps.

Platform: Java 1.6, Solaris 10, Apache Tomcat

Tools Used : Sublime Text, Koala, Scss Prepros, Google Analytics

Technologies: HTML5, CSS3, Jquery, JavaScript, Bootstrap

Database : Oracle 11i

Version Control: SVN

Web based application for Desktop, Macs, iPad, iPhone & Android devices. Mobile first approach has been followed to fits any screen size using fluid layout. SPA & MVC based architecture implemented. Backend is serving 2,50,000 concurrent user requests on a daily basis, hence all load reduction measures are taken in developing UI.

iDesk & MyBT (Jan 2011- Dec 2014)

Client: British Telecom plc.

Domain: Telecom

Role: Requirement Capture & Analysis, UI Development

Responsibility: To document & wireframe web designs, Develop POC's.

Technology: HTML, CSS, JavaScript, jQuery

Platform: Solaris 9/10, Java, Weblogic, WebSphere

Database : Oracle 10g,MySQL Tools: : Eclipse, Dreamweaver

This portal was developed to provide single point access to multiple applications across BT's network. The dashboard was generated dynamically based on user's role and access. iDesk application was migrated to MyBT platform, where advanced web features like Live Chat Support, search results based on geo location, offline caching etc. were provided.