

## PARTH A. PATEL

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**CAREER OBJECTIVE:** To make the optimum use of my education and capabilities to get the best result, hence aiding to the growth of the organization wherever I work.

### **EDUCATION:**

**California State University**, Long Beach, CA Expected May'18  
**Masters** of Science in Computer Science

**L.D College of Engineering**, Ahmedabad, Gujarat, India Aug'12 - June'16  
**Bachelor** of Engineering in Computer Engineering, GPA 8.34/10.0

### **TECHNICAL SKILLS:**

- **Programming Languages:** C, C++, Java, Python.
- **Databases:** SQL, Oracle, SQLite.
- **Software:** MS Office, Visual Studio, Turbo C++, Eclipse, Netbeans, Cisco Packet Tracer, Android Studio, Latex, MySQL, Antlrworks.
- **Web Technologies:** HTML5, CSS3, JavaScript.
- **Modelling Languages:** UML.
- **Operating Systems:** Android, Unix/Linux, Windows XP/7/8/10.

### **EXPERIENCE:**

- **Software Developer intern** at Aspire Technology March'15 - Oct'15  
**Project - Online Exam System** - The main goal of this project was to conduct online exam for the event "The Cradle of Bytes" (an event where objective questions were asked on C, C++ and Java Programming languages) conducted at L.D. College of Engineering in the national level Tech Fest "Teqnix" held in L.D. College in February 2016. **Technologies** used were J2EE, Servlet, JSP, JDBC, MySQL, Web Services, Google App Engine (PAAS). **Languages** used were Java, HTML, CSS, Javascript, JQuery.

### **CERTIFICATIONS:**

- **'Networking Concepts and Security'** Summer Training Program by HP Educational Services with A grade.

### **PROJECTS:**

- **Network Manager Android Application:**  
It is a secure, comprehensive solution to discover, monitor, analyze and customize your networks, from anywhere. Functionalities included in this application are Network discovery, Ping, Multi ping, Traceroute, DNS lookup, System Properties, System Performance.
- **Corporate Network with Advance routing, Switching and Security (IDP- Project with Hewlett Packard Education Service):**  
The project is network of interconnected devices which is required by corporate business or organization with specific requirements. It includes implementation of advanced routing and switching with IPv4 and IPv6 technologies. Configuring servers, routers and switches for networking and security purpose.
- **ESI Website:**  
This is a website of Non-governmental Organization ESI. I was a member of development team who created this website.
- **Chat Application:**  
The technology has been available for years. This project is an example of chat server. To start chatting client should get connected to server where they can practice two kinds of chatting, public one(message will broadcast to all connected users) and private one(between any two users only).

### **CO-CURRICULAR ACTIVITIES:**

- **Lead Volunteer** in creating and maintaining ESI's website, 2014-15.
- Volunteer at Tech Fest "Teqnix" , 2013-14.
- Gave **presentation** in seminar on **Data Mining**(5<sup>th</sup> semester).
- Fifth position in **coding competition** organized at national level by **CodeSquare** (6<sup>th</sup> semester).