

ASHISH GOYAL

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UI DEVELOPMENT EXPERIENCE

As a Frontend Developer | Moonraft Innovation Labs, Bengaluru

Apr 2018 – till date

Key Responsibilities: Ensuring project delivery within timelines (as a Project Tech Lead), coordinating with Design team and respective stakeholders

- Objective is to design and build the customer experience of the application, with simplicity and ease of use being the top priority. In turn, helping client switch, entirely from a physical voucher system to a digital platform.
- Developing hybrid mobile apps (white label) where the branding will be controlled by a Content Management System.
- Performing POCs to decide on the technology aspects of the application, designing structure of RESTful APIs and ensuring technical feasibility of features. Tech Stack- Ionic framework, HTML5, CSS3 (SCSS), Git, Firebase, Sketch.

As a UI Developer | Infosys, Bengaluru

Mar 2016 – Mar 2018

Key Responsibilities: Requirement elicitation, design of wireframes, prototyping, UI development and code deployment

- Current responsibilities: Follow Scrum agile methodology, converting Zeplin wireframes to code, raise/resolve bugs. Tech stack: AngularJS, Mongo, Gulp, Protractor, Karma, CSS3, HTML5, Javascript, GIT, Jenkins.
- Developed front-end for a SDN-NFV based web application- to facilitate the designing of complex networks and services on the go, using drag and drop features.
- Involved in all phases - right from Requirement Elicitation to Designing Wireframes, Developing Prototypes to Coding for actual product, integrating all modules to Deployment of executable.
Technologies/ Frameworks Involved- Axure & Pencil (prototyping tools), AngularJS, Bootstrap, HTML5, CSS3, Git, SpringBoot, CloudFoundry.

Other UI Projects

Jun 2014 – Apr 2016

- Developed SharePoint based KT Transition website- to save time and efforts required for a Knowledge Transfer.
- Responsible for end to end development of a newsletter cum team-intro website, to be used as a platform for highlighting the accolades earned by team and introducing the team to entire Infosys.
- Developed responsive front-end dashboard- using jQuery mobile UI.
- Developed a Birthday Scheduler application in SharePoint, which would send automated emails to employees of a whole Unit, on their birthdays. This saved a lot of manual efforts.

DEVOPS & VIRTUALIZATION EXPERIENCE

As a Systems Engineer | Infosys, Bengaluru

Jun 2014 – Mar 2016

Key Responsibilities: Automation, CI-CD Tools, L1-L2 Administration and Development, Unit-Integration Testing, Cloud POCs

- Integrated DevOps Model- Worked extensively on an automated CI-CD solution involving Git/Bitbucket, JIRA, Jenkins, and Selenium.
- Headed the testing team, ensuring delivery of perfectly coded RESTful APIs, eliminating it of all errors.
- Managed MSSQL and SharePoint infrastructures- including L1 administration and development.
- Worked on setting up OpenStack architecture to automate provisioning of virtual machines (POC).

UNDER-GRADUATE PROJECTS

Intern | Centre for Artificial Intelligence & Robotics, Bengaluru

Jul 2013 – Dec 2013

Developing Sudoku Solver and solution for Travelling Salesman Problem: It is a research-based project aiming to find solutions for NP-Complete problems. The motive is to implement Membrane Computing paradigm of Natural Computing so as to solve the above stated problems with parallel processing and distributed computing.

Trainee | SEED InfoTech Ltd., Bengaluru

Aug 2013 – Dec 2013

City Informatica cum Classified Web Application: A website involving twin concepts of free classifieds and a city specific online encyclopaedia. This project is aimed at providing an efficient way of conducting business online as well as viewing a city's information.

Student | Google Summer of Code, Google

May 2014 – Aug 2014

GNU LibffCall - Refactoring Trampoline and Vacall library (Open Source Contribution): LibffCall Code is written in C & assembly language and there is no technical documentation regarding it, which makes it a programmer's nightmare. So there was an immediate need of refactoring the code for helping programmers to understand the code for future reference. This served to be the aim of this project.

Trainee | HCL Career Development Centre, Chandigarh

May 2012 – Jul 2012

Client-Server Chat Application: This project is a solution developed for facilitating communication between users and its main job is to provide a connection between one server and various clients. The entire process has been automated using Java technology and SQL server to smoothen the flow of information in a secure environment across the network, aimed at easy sending and receiving of instant messages.

EDUCATION

Guru Nanak Dev Engineering College, Ludhiana, Punjab

Jul 2010 – Jun 2014

B.Tech. in Computer Science | Percentage - 76.71%

Kundan Vidya Mandir, Ludhiana, Punjab

XII, CBSE in PCM | Percentage – 83.2%

2009 – 2010

X, CBSE | Percentage – 88%

2007 – 2008

ACHIEVEMENTS

- **Instant Recognition Award, Infosys, (Sep 2015 and Mar 2017).**
- **Silver Award for Excellence**, as a team for best project, Infosys, **(Mar 2017).**
- **Cleared Google Summer of Code, 2014** project submitted as a part of Open Source Contribution.
- **Regular volunteer** for Environment Awareness campaigns, Food donation Blood Donation drives.
- **Docs. & Media Head**, Training and Placement Cell, GNDEC **(2013-14).**
- **Chartered Engineer & Associate Member** with **The Institution of Engineers (India).**
- **Member**, Students Chapter Institution of Engineers (SCIE).
- Represented college in various **Rock Music festivals across India.**
- **First Rank** at a **national level** sketch drawing competition, IIT Himachal.
- **Semi Finalist** at Mr. Exodia, IIT Himachal's annual tech-cult festival.
- **Best Artist** and **Best Quizzer** for many consecutive years in school.

HOBBIES & INTERESTS

- **Guitarist** for a rock band "[Retribution](#)".
- Making sketches and portraits.
- Freelance Logo designer.
- **LAN Gaming**, in addition to playing cricket, table tennis and pool as recreational pastimes.