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| Prashanth C A | ☎**:** +91 8553586091✉**:** prashanthca93@gmail.com🌐: https://prashanthca.in |
| EDUCATIONBMSCE, Bangalore — *B.E (Information Science & Engg)*SEPTEMBER 2010 - JUNE 2014**CGPA:** 9.02Jnanodaya Independent PU College, Bangalore — *PUC (PCME)*JUNE 2008 - APRIL 2010**Percentage:** 91.67Prarthana School, Bangalore — *SSLC*JUNE 2005 - APRIL 2008**Percentage:** 89.44WORK EXPERIENCEHP R&D India, Bangalore — *SW Engineer Firmware III b*AUGUST 2014 – PRESENT**Responsibilities**:* Implementing requirements within project deadlines, with the help of design documents.
* Fixing existing defects in the system
* Encourage and practice teamwork in devising efficient solutions to complex problems
* Being proactive by suggesting alternative solutions to problems.
* Helping maintain code stability through inculcating the best coding practices and peer code review.

**Key Achievements**:* Was a part of the Printer Firmware development team which primarily dealt with Intermediate level components in the system like Web Services and other mobility services. C# was the programming language used to code these components.
* Was also a part of the User Interface team that was responsible for the new User Interface adopted by HP for the LaserJet Printers, written in HTML, CSS & JavaScript (jQuery & Backbone.js). Went through various training sessions on Backbone.js by experts in the team.

OPENSOURCE CONTRIBUTIONS & FREELANCE PROJECTS**Web Design & Development (Highlights):**Project Tiger (NTCA) — https://ntca.gov.inBuilt the website for the National Tiger Conservation Authority, from scratch, using WordPress CMS for the backend and Bootstrap for the front-endV Vision Alpha — https://vvisionalpha.comCustom Dashboard site built for Portfolio management, complete with integration with several different stocks APIsGlobal Business Stays — https://globalbusinessstays.com A corporate website designed and built on the MERN stack. It uses Strapi CMS for the back-end and Next.js for the front-end.Building Stock InventoryA dashboard site I'd created for **NORSAR**, Norway for one of their proprietary projects by the same name, which was basically about an inventory of the various types of buildings in a particular region and their properties. I'd also designed the android application which they'd used to collect the data in BangaloreOpensource contributions — http://github.com/prashanthcaI have also authored/contributed to a few open source web projects and they’re listed on my GitHub profile. | PROGRAMMING LANGUAGES* C# (Windows Forms, ASP.NET, .NET Core)
* C & C++
* Go
* Python

WEB TECHNOLOGIES* Next.js (React)
* Bootstrap
* HTML, CSS/SCSS,
* Javascript/Node.js

PLATFORMS* AWS (DevOps)
* Google Cloud Platform
* Heroku/Railway (PaaS)

DATABASES* MySQL/SQL Server/Oracle SQL
* MongoDB
* Google DataStore (GCP)

MISCELLANEOUS* Git version control
* Cross Platform UI Development

LANGUAGES* English
* Kannada
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