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| EDUCATIONBMSCE, Bangalore — *B.E (Information Science & Engg)*SEPTEMBER 2010 - JUNE 2014 **CGPA:** 9.02 Jnanodaya Independent PU College, Bangalore — *PUC (PCME)*JUNE 2008 - APRIL 2010 **Percentage:** 91.67 Prarthana School, Bangalore — *SSLC*JUNE 2005 - APRIL 2008 **Percentage:** 89.44 WORK 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.in Built the website for the National Tiger Conservation Authority, from scratch, using WordPress CMS for the backend and Bootstrap for the front-end V Vision Alpha — https://vvisionalpha.com Custom Dashboard site built for Portfolio management, complete with integration with several different stocks APIs Global 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 Inventory A 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 Bangalore Opensource contributions — http://github.com/prashanthca I 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 |