

CHANDRA PRADYUMNA ADUSUMILLI

7-1-621/566/E 2nd Floor, Bapu Nagar, S.R Nagar Hyderabad , Andhra Pradesh, India
E-mail: prad.ads1990@gmail.com
Phone no: +91 9705856878

SUMMARY

Experience in managing all aspects of the software development life cycle, from the initial capture of requirements through development, testing, delivery and enhancement. Skilled in building, training and mentoring high performance teams in consistently delivering strategic software projects. Extensive experience in developing web applications, team and resource management and incorporating technological advancements into the organization.

SKILLS

Software

- EMERGING TECHNOLOGIES: HTML5, CSS3, JAVASCRIPT, AJAX, JQUERY
- BACKEND: PHP, PYTHON, NODEJS
- FRAMEWORKS: DJANGO, LARAVEL, ANGULARJS, FIREBASE, EXPRESSJS
- APP DEVELOPMENT: IONIC, CORDOVA
- DATABASE: MYSQL, PGSQL, MONGODB
- OTHERS: C#, C++, C, XML, ActionScript, Eloquent(ORM)
- GAME DEVELOPMENT: UNITY Engine
- Basics of Matlab and Pspice
- Managing Cloud Services for deployment of applications
- Integrating Third Party API including Google Maps, Facebook API, Twitter etc.

EXPERIENCE

CTO, *Pixelvide Web Solutions*

Managing resources and improving the technology as well as providing leadership and direction to the team. Played a key role in transforming the company from its birth into a high profile technology firm.

- Analyzed, defined, planned and guided the on time delivery of technology and business solutions to multiple clients including GMR group, Aditya Constructions, Shirdi Sai Electricals, CBIT etc. Accountable for overall success of the projects comprised of 12 resources valued upto Rs 2 million.
- Headed team to provide multiple solutions to various problems faced by the Finance Ministry, Govt of Andhra Pradesh to enable smooth functioning and transparent handling of the funds to be allocated to public as well as managing the government finances to facilitate budget process.
- Demonstrated success in applying existing and emerging technology to deliver multiple concurrent, large scale projects on schedule within the available resources. Mentored

the team in delivering strategic projects including web applications for Maypret Fashion Studio, BS Medical Services, Agarwal Crockery House etc.

- Architect of Theanti-socialnetwork.com, a social networking game where users have all the features of a social network, write open letters, post anonymously and post articles to the world with game concepts like health, wealth and ammunition which lets users compete with their friends.
- I am responsible for managing a team of software developers and overseeing the entire development process of tailor made CMS for existing applications for companies including Aditya Constructions. SSEL which provides the companies with complete control and monitoring of their web applications.
- Lead and manage a team of application engineers and web developers to ensure the timely release of Womenspace, a platform for women to share their experiences and problems and knowledge to help empowering the women in the country. This later transformed into Violetstreet, a socio-shopping platform for women.

Software Engineer, *Global Analytics*

Reporting to the CTO, I was responsible for development and maintenance of GDP which provides the backbone for the functioning of other platforms of the company.

- Implemented a log analysis system to study the logs and give detailed reports about the successful transactions and points of failures in the system to reduce heavy loss incursions.

EDUCATION

2008-2012	B.E(Hons) Electronics and Electrical Engineering, Birla Institute of Technology and Science, Pilani
2006-2008	Board of Intermediate Education, Andhra Pradesh Narayana Academy, Hyderabad
2006	Central Board of Secondary Education V.P.S Public School, Vijayawada

PROJECTS

CASH MANAGEMENT SYSTEM

Lead the team which developed an online solution for the Principal Secretary-Finance Govt. of Andhra Pradesh to help identify the daily income and expenditure of all departments of the government to manage the cash supply of the treasury through ways and means and also control their expenditure.

PD ACCOUNT PORTAL

Heading a team of 5 members to develop PD Account Portal for the Ministry of Finance, Govt of Andhra Pradesh, an online portal for managing and monitoring of PD Accounts as well as maintaining the respective passbooks, ledgers and balance logs. Various modes of payments are generated online ie cheques, bills, challans, receipts etc and are cleared after going through several checks of scrutiny by the State Treasury and

integrated with Bank to enable E-Payments (payment directly to end beneficiary's account).

BILL MONITORING SYSTEM

Responsible for the life cycle design, development and delivery of BMS (Bill Monitoring System) for The Treasury Dept. Government of Andhra Pradesh, a web application for the submission, scrutiny and processing of bills raised by various government departments and their employees in the state including salaries, GPF, medical reimbursement etc. Interfaced with the officials to identify the needs and implement key functionality into the software to automate and integrate their existing manual system.

D-TRANS

Headed the development of this revolutionary application which simulates the engineering behind the designing of electrical transformers. The application gathers client requirements and performs complex electrical and mechanical calculations to deliver the most cost efficient design feasible for production with 3-D automated drawings. This solution saved huge time and financials for the company and solved major problems occurring in their design division.

PROJECT MONITORING SYSTEM

Chief Architect of PMS (Project Management System) for SSEL Pvt Ltd. An online solution for surveying, project planning as well as monitoring systems like work progress, attendance, warehouse management and material tracking and other features to enable the company reduce the pilferage and execute large scale projects much efficiently. This brought transparency in the execution of their projects right from the tendering, purchases, indents, inspections and so on.

WOMENSPACE

Lead and manage a team of application engineers and web developers to ensure the timely release of Womenspace, a platform for women to share their experiences and problems and knowledge to help empowering the women in the country. This later transformed into Violetstreet, a socio-shopping platform for women.

THE ANTI-SOCIAL NETWORK

Architect of Theanti-socialnetwork.com, a social networking game where users have all the features of a social network, write open letters, post anonymously and post articles to the world with game concepts like health, wealth and ammunition which lets users compete with their friends.

INTERNSHIP

Studied the Life Cycle costs of Motors at Grasim Industries, Karnataka to improve the performance of various motors in the plant. Report on how to reduce the failures in transmission lines at Grasim Industries, Karnataka.

SUMMER SCHOOL

Detailed report on the various problems and means to prevent failures of motor controllers with special focus on Variable Frequency Drives at Grasim Industries, Madhya Pradesh as a part of Practice School.

SUMMER SCHOOL

Developed a Mini-Robo Car at ECIL-Hyderabad as a part of summer internship.