

PRIYANKA NAIK

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<https://naikpriyanka.github.io/>

Pune Area, India

EXPERIENCE

Member Technical

CDK Global (Formerly ADP Dealer Services)

Aug 2015 - ongoing Pune

North American Dealership Management Company

- Serving more than 26,000 dealers with offers on vehicles
- Working on offer loaders and parser to load offers and parse data from third party offer providers
- Architected Offer Loader Dashboard to run offer loaders and parsers and monitor logs, status and statistics
- Developed Mail Utility Library - a pluggable library to send email alerts whenever an offer loader or parser runs in CDK's system.

ACHIEVEMENTS



Won 4th Prize in Techgig Geek Goddess Coding Contest

A coding contest sponsored by CDK Global and held by Times Group for Women in Technology with around 4700 participants



Won 1st Prize in Logica Algorithm Competition

An algorithm and logic based competition held as a part of Scientia in PICT



AMUL Trophy for standing 1st in XII

Award presented by AMUL Pvt. Ltd.

EDUCATION

Bachelor of Engineering – Information Technology

Pune Institute of Computer Technology

Aug 2011 – Aug 2015

Percentage
70.59

XII – Science

Nutan Marathi Vidyalaya & Jr. College

Aug 2009 – June 2011

Percentage
93.33

X

Vidya Niketan English Medium School

June 1999 – June 2009

Percentage
91.69

VOLUNTEER

Head of Paper Presentation Competition

Pune Institute of Computer Technology

Jan 2014 – March 2014

Volunteered a paper presentation competition held as part of 'Impetus and Concepts' in PICT

SKILLS

JAVA

Proficient



C, C++

Advanced



Spring Batch

Proficient



Web Technologies (HTML, CSS, Javascript)

Proficient



SQL, MySQL, MariaDB

Proficient



Node.js

Advanced



PROJECTS

Loader Dashboard

July 2016 – July 2017

- A web application to Offer Loader Dashboard to run offer loaders and parsers and monitor logs, status and statistics
 - The application was deployed on Docker and consul was used for registration for URL registration.
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Todo App

Sep 2015 - ongoing

A simple todo management web application

- Create todos to manage daily tasks
 - Alert user of pending tasks
 - Mark tasks as done
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Mail Utility

Sep 2015 – Oct 2015

An application to send mails whenever a batch job runs.

Process Migration in Virtualized Environment

June 2014 – May 2015

- Platform to migrate process from primary virtual machine to another
 - Provide user to migrate processes whenever a virtual machine is overloaded or under maintenance
 - Mitigate load on primary virtual machine without computing power loss and unavailability of resources
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Blog It

Dec 2013 – May 2014

Microblogging Site

- Application to share thoughts, ideas and experiences, bringing people together
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Naik Electroman Systems Pvt. Ltd.

Aug 2013 – Nov 2013

- Inventory Management System for an electrical installation company, Naik Electroman System Pvt. Ltd.
 - System to manage the sites' work progress and inventory
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Chain Reaction

July 2013 – Aug 2013

A strategy based multi-player game

- The objective of Chain Reaction is to take control of the board by eliminating your opponents' orbs.
 - Players take it in turns to place their orbs in a cell. Once a cell has reached critical mass the orbs explode into the surrounding cells adding an extra orb and claiming the cell for the player. A player may only place their orbs in a blank cell or a cell that contains orbs of their own colour. As soon as a player loses all their orbs they are out of the game.
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SEMINAR

Delivered Seminar in "Synthesizing Multithreaded Code from Real Time Object Oriented Modeling via Schedulability-aware Thread" - Proposed the use of scenario-based implementation for reducing the response time and development of code which could satisfy the given timing constraints. The study involved pros and cons of various algorithms and exemplified their usage in real time systems.

HOBBIES



Painting and Drawing



Listening to Music



Coding and participating in Coding Contest
