

Pradeep Khileri

SOFTWARE DEVELOPER

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Work Experience

MyAdvo

Gurgaon, India

SENIOR SOFTWARE ENGINEER

September, 2017 - Present

- **Checkout & Payment Infrastructure:** Built Ecommerce infrastructure for Online checkout of products and services offered by MyAdvo. Payment gateway integration, REST APIs to support Authenticated & Guest Checkout, Session Cart management, Order tracking etc.
- **CRM & Notification Engine:** Created in-house post sales CRM for tracking of orders, payments and documents of consumers. Developed Notification Engine to trigger automated emails & sms to customers and internal teams on Payment Checkout and activities in CRM.
- **Data Mining:** Built Web-Crawlers to scrape legal cases from public domains sites and save them in structured form, created in-house Data Mining tool to handle search and exporting of data in a database of 20 million+ rows.
- **Infrastructure Reliability:** Managing Production & Staging Servers, monitoring EC2 instances and scaling server during traffic spikes, wrote scripts to check system health and send alerts on sudden spike.
- **Build Pipeline:** Implemented build pipeline and wrote scripts for creating ReactJS build with Webpack, deploying assets on S3, running automated tests and Database migrations.

SRSAC

Jodhpur, India

SDE INTERN

June, 2016 - July, 2016

- **QnA Website:** Developed Q&A website using Django Framework, based on similar Philosophy of StackExchange.

ISRO

Jodhpur, India

SDE INTERN

June, 2015 - July, 2015

- **Android App:** Developed Android App for Road Quality Check using Google Map API and Sensor(Gyrometer and Accelerometer) Libraries which detects sudden bumps & plot-holes.

Technical Skills

Languages Python, Go, C, C++, Bash, JavaScript, NodeJS

Tools/Framework Django, Flask, Redis, Nginx, RabbitMQ, PostgreSQL, React, Express.js

Open Source Projects

- **go-fileserver:** A simple HTTP Server to share files from computer to mobile over WiFi with QRCode Scan.
- **notes-cli:** A CLI app to take notes on markdown with Cloud sync support.
- **Market-Watch:** Webapp built with ReactJS to keep track of Live Stock Market Updates.
- **webdict:** An NPM package with 8000+ downloads, which fetch dictionary definition of words from UrbanDictionary and Dictionary.com.
- **cmdjudge:** A Command Line Code Judge written in Bash to evaluate programs for given input & output text files with time constraint. Developed for Internal college coding competitions.

Education

M.B.M Engineering College

Jodhpur, India

B.E. IN COMPUTER SCIENCE AND ENGINEERING

Aug, 2013 - June, 2017

Extracurricular Activity

- Selected for ACM ICPC Onsite Amritapuri Region(2015) and got AIR-172.
- Coordinator at M.B.M Programming Club to promote Programming Culture & Organising Coding Events in College.
- Participated on Online Competitive Programming Contests - CodeChef, Hackerrank.
User Handle - prdpx7
- Won Bronze Medal in Taekwondo in Kendriya Vidyalaya Annual Sports Meet Jaipur Region(2009).