

Anand Chandrasekaran

Senior Software Engineer at CrossBorder Solutions

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[in](#) anand

Keen Engineer looking to discover new challenges, and to solve them by building creative, usable solutions

SKILLS

Languages

javascript nodejs php c#
ruby java, html/css

Frameworks

emberjs reactjs jquery
cakephp codeigniter
quickbooks sdk

Database and Tooling

mysql git redis postgres
firebase dynamo db terraform
aws lambda, aws s3
sphinx search
quickbooks, netsuite
adobe lightroom

Currently Hacking

typescript flutter svelte

WORK EXPERIENCE (5)



- Responsible for architecting and managing feature development for the RedTrac Product working as Interim Team Lead
- Architected a new solution to switch their product from existing slow calculation process to a configuration based almost automated process.
- Responsible for managing Git, terraform and handle releases for Redtrac product



- Architected and built Lookbook's Invoicing App an end to end SaaS product using EmberJS/PHP/MySQL
- Worked with clients to come up with ways to improve existing product and to come up with new ventures
- Responsible for Assigning responsibilities to our team members and to ensure that things are getting done on time.
- Was responsible for managing GIT related to the Invoicing Product
- Spent time researching how the Invoicing Product can be verticalized to other industries



- Built a data ingester in C# to move data of new clients on to the Lookbooks platform
- Was part of the support team, working closely with clients and helped identify any new or on going issues with the software



- Worked in the Kinect SDK to build an experiment called the columbia project for Microsoft to find out the effectiveness of reading a book to a kid via Kinect.

- Partnered with Microsoft to build games that will help kids learn mathematics. The games included Block games, Noobs(quadrilateral) game (to learn angles)



- Worked as a lead back end developer to build their API using PHP (CodeIgniter) and Mysql
- Worked in integrating with various third party JS Apis like Location Autocomplete etc

EDUCATION (1)

Master of Science (MS) Computer Science at Polytechnic University
2010 - 2012

INTERESTS

Photography|Snowboarding|Traveling|Badminton