

Aravind Karnam

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EDUCATION

CALIFORNIA STATE UNIVERSITY

MS IN COMPUTER ENGINEERING
May 2017 | Sacramento, CA

SRI VENKATESWARA UNIVERSITY

BTECH IN ELECTRONICS
INSTRUMENTATION
& CONTROL ENGINEERING
May 2013 | Vidhya nagar, AP
NBKR Institute of Science & Technology

LINKS

Github:// [aravindkarnam](#)
LinkedIn://
[aravind-karnam-rajendraprasad](#)
Twitter:// [@aravind_karnam](#)

SKILLS

PRODUCT MANAGEMENT

Product roadmap
User journeys
Product Analytics
UI design
UX Copy
Project management tools
Stake holder management

PROGRAMMING LANGUAGES

Javascript
Python

WEB DEVELOPMENT

Frontend: ReactJs
Backend: Django, Express
SQL & NoSQL databases

DATA WRANGLING

Numpy
Pandas
Matplotlib
Tensorflow
Scikit-learn

EXPERIENCE

URBANPIPER | PRODUCT MANAGER

Nov 2021 - Present | Bengaluru, KA, India

- Designed and shipped a self on-boarding wizard to onboard new outlets of chain restaurants. > 85% of new outlet on-boarding is channeled through wizard instead of manual on-boarding.
- Built a reconciliation tool for restaurant owners to match payouts from online platforms with reports from Point of sale and Banker. Enabled restaurateurs to identify leakages in revenue.
- Prime - A state of the art point of sale and restaurant inventory management software.
- Responsible for hiring APMs and building a product pod with focus on feature prioritisation, launching new features and driving user adoption.

ASSOCIATE PRODUCT MANAGER

oct 2020 - oct 2021

- Led and shipped Atlas, a replacement for an ageing CMS and CRM tool called Quint.
- Facilitated the launch of Atlas by coordinating with marketing and support teams. Moved 100% of all existing customers from old interface to the new without any interruption to their business.
- Built Piper Academy, a library of help videos embedded in the product itself. Critical to on-boarding new users and contextual help while using application.

SR. SOFTWARE ENGINEER

sep 2019 - oct 2020

- Built an ETL pipeline solution to periodically extract data from Transactional database(MySQL) transform and load it on Analytics database(Clickhouse) using DAGs running on airflow.
- Compared various columnar storage databases, data pipeline orchestration solutions and built POCs with different combinations and bench-marked performance to arrive at this particular stack for ETL.

JUDICIAL BRANCH OF ARIZONA, MARICOPA COUNTY |

SOFTWARE ENGINEERING CONSULTANT

Mar 2018 - Jun 2019 | Phoenix, AZ, USA

- Developed an AI chatbot system that can check-in jurors, respond to court summons, answer FAQs about jury duty.
- Built a POC to convert scan documents of minute entries and case filings of family court into text through OCR and used stanford NER tagger libraries to extract information about plaintiffs, lawyers and other case related information

KPMG | SOFTWARE ENGINEERING CONSULTANT

Jan 2017 - FEB 2018 | Sacramento, CA, USA

- Worked in Advisory team focusing on state and local government agencies.
- Quick prototyping to evaluate feasibility of a solution and writing reports for perusal by seniors in the team and government officials.
- Evaluated RFPs submitted for government contracts

INTERSTATE 21, LLC | SOFTWARE ENGINEER INTERN

Aug 2016 - Dec 2016 | Sacramento, CA, USA

- Full stack developer. AngularJs, NodeJs .
- Unit testing using jasmine and mocha frameworks. I worked with firebase, strongloop and heroku platform