navid **nahidi**

La Crescenta, CA • 91214
CELL (818) 458-9435 • **E-MAIL** navid.nahidi@gmail.com

EXPERIENCE   **Senior Software Engineer • Live Nation / Ticketmaster • 8+yrs**

- Implemented and added features to Verified Fan microservices to prevent bots from purchasing tickets and allowing verified fans to purchase tickets through presales. Used by 150+ artists and resulted in a reduction 1-5% of tickets resold on secondary platforms.
(Node.js, Koa, ES6, GraphQL, MongoDb, AWS Kinesis, Gitlab (CI/CD), Webpack, Babel, Runjs, Cucumber, Jest)

- Developed Serverless Verified Fan Data Pipeline to capture user data. Captured 4 million data points over the past 2 years.
(AWS Services [Lambda, Kinesis, DynamoDb, SQS, Athena, S3, Elasticsearch], Node.js, Gitlab (CI/CD), Webpack, Babel, Runjs, Cucumber, Jest)

- Mentored and trained developers with Verified Fan Platform
(Node.js, MongoDb, AWS Services [Lambda, SQS, DynamoDb, Appsync], GraphQL, React, Redux, Sagas, Gitlab (CI/CD))

- Implemented Third Party Integrations (Facebook, Twitter, Twitter, Tm-Discovery) and several endpoints for Taylor Swift campaign to help fans earn boosts for presale tickets. Resulted in a ticket resale reduction from 30% to 3% in the secondary market.
(Monolith Architecture, Node.js, Koa, RunJS, MongoDb, AWS Dynamo, Jest for Integration Tests)

- Rewrote BigChampagne application (B2B) from the ground up in order to update and allow for more feature enhancements. The application displayed aggregation of tracks & album sales, social media, streaming media and radio airplay data in a user-friendly interface.
(Ruby on Rails, MySQL (merge tables and MyISAM), Mongo, CoffeeScript, jQuery, Less, Bootstrap, Gitflow, Github, Capistrano on AWS Platform (EC2 (Nginx, Unicorn runners), S3 and Cloudfront)

- Feature enhancements including third party integrations (Twitter, Instagram, YouTube, and Bing News) to UltimateChart app (B2C) which displayed trending data on artists and tracks.
(Ruby on Rails, MySQL, Mongo, CoffeeScript, SASS/SCSS, Bootstrap, jQuery)

- Lead and Engineered FanConnect product connecting artists with data on their fans including ticket sales, chart ranks, peer-to-peer and social networking.
(Zend Framework,LAMP [Linux, Apache, MySQL, PHP], jQuery and Mongo)

Software Engineer • ITT Deep Space Network • 3+yrs

- Implemented application to have acceptance tests of satellites be visible to senior level personnel and JPL. Allowed for templating of acceptance tests criteria via CSV import and frontend drag-and-drop to modify in-place post import. All test cases had the ability to be exported to Microsoft Word or Excel.
  (Zend Framework, LAMP (Linux, Apache, MySQL, PHP), jQuery, AJAX, CSS, SVN, , Ext JS,[Sencha])
- Created frontend application to display Weekly Reports of engineers in order for supervisors to monitor/guide employees and to report to JPL.
  (Zend Framework, Linux, Apache, Microsoft SQL Server, PHP, jQuery, AJAX, CSS, SVN, , Ext JS,[Sencha])
- Mentored and trained developers with technology stack.

Software Engineer • Gorilla Nation / Craveonline • 2yrs

- Successfully ported and launched high-traffic websites (30 million hits/yr) whereby previous version was not able to handle traffic. Created several ETL scripts to move all data in place. Optimized and enhanced websites with the most traffic.
  (LAMP [Linux, Apache, MySQL, PHP], load-balance, MySQL replication, Memcache, PEAR [template, DataObject])
- Developed and enhanced CMS for all sites. (CakePHP, MySQL, jQuery, AJAX)
- Mentored and trained developers in-house and overseas on technology.

Programmer / Analyst • CINAHL / EBSCO • 2yrs

- Created Continuing Education Modules applications for nurses who are required to get certified every two years.
  (PHP, Postgres, Javascript and HTML)
- Maintenance and continued enhancement of CINAHL website.
  (Perl/CGI, Postgres, Javascript and HTML)
- Streamlined various tasks by automation such as normalizing data from proprietary database to parent company.
  (Perl, Bash, C, XML)

EDUCATION   **Bachelor of Science in Mathematics of Computation**
UCLA, Westwood, CA

La Crescenta, CA • 91214 • **CELL** (818) 458-9435 • **E-MAIL** navid.nahidi@gmail.com