

Contact

www.linkedin.com/in/nikitasonthalia
(LinkedIn)

Top Skills

Python
Java
Django

Languages

English (Professional Working)
Hindi (Native or Bilingual)
Gujarati (Native or Bilingual)

Publications

Identification of Author and Reviewer
from Single and Double Blind Paper

Nikita Sonthalia

Web Developer at Google
San Francisco Bay Area

Experience

Google
Web Developer
May 2018 - Present
Redwood city, California

Artech Information Systems; Client: Google.
Sales Engineer
May 2017 - April 2018 (1 year)
Mountain View, CA

Tools and Technologies : Python, AngularJS, MySQL and Unix Scripting.

- Develop critical system's analytic tools.
- Increase reliability of existing tool by debugging some critical issues.
- Fix the existing bugs by analyzing and understanding existing code base.
- Coordinate with user and understand requirements.
- Design and implement new feature requests.

CleepCam
Software Engineer
October 2016 - May 2017 (8 months)
San Jose

Technologies: Amazon EC2, Python flask, APNS, JSON, Restful Web Services , AWS and Mongo DB

- Managed backend for this creative project from concept to completion.
- Design database and design mockup of frontend design.
- Unit tested the code developed before integrating with other components.
- Independently designed and implemented new server standards for core business services.
- Provided methodologies for object-oriented software development and efficient database design.
- Developed Restful web services to read and asynchronously process large data sets.
- Call and run third party web services from server.
- Store and manage the data coming from the users in Mongo DB database.
- Worked on APNS for sending notification to user.

Birla Corporation Ltd.
Software Developer Intern
January 2013 - June 2013 (6 months)
Gujarat, India

- Integrated existing individual systems into one system, which increased inter-department communication and data sharing.
- Developed internal knowledge management portal with various features such as file upload, download, chat room, scheduler, customizable dashboard.
- Worked with Business users to come up with requirement for making Internal Knowledge Management Portal.
- Worked with development team to spearhead the project design and implementation plan.
- Implemented single signon for the application.
- Implemented a scheduler for the reminders, task completion and scheduling the report execution

Education

International Technological University
Master of Science (MS), Computer Software Engineering · (2015 - 2017)

Gujarat Technological University
Master of Computer Applications (M.C.A.), Computer Science · (2010 - 2013)

South Gujarat University
Bachelor of Computer Application, Computer Science · (2007 - 2010)