Sinan Bolel
Software Engineer

sinanbolel@gmail.com
+1-773-789-7421

in/sinanbolel
github/sbolel
stackoverflow/sinan-bolel

EXPERIENCE

Development Manager - Rocket Wagon — 2016–Present
- Designed, developed, and shipped blog engine in 2 weeks with Node.js, Contentful for large client.
- Implemented Agile development practices to drive sprint planning with multi-organization teams.
- Drove external UI team in implementing UI updates and bug fixes in production.

Consultant - One Six Solutions — 2016
- Developed team website using AngularJS and Firebase; reduced load time from +1sec to ~300ms.
- Designed and implemented NodeJS module to integrate Harvest and Xero for internal use.
- Increased company social footprint on Instagram and Facebook using Facebook ads.
- Started and led efforts to document internal processes and employee best-practices.

Sole-Proprietor - Think Crazy — 2015–Present
- Developed single-page applications for a multitude of clients needing dynamic web apps.
- Worked with clients to create unique realtime experiences with Angular, Node, Firebase, Ionic.
- Engineered a realtime house-hunting platform for college students for a startup.
- Contributed to dev community via StackOverflow earning +1000 rep in Firebase/AngularFire tags.

Co-founder, CEO - Pyro — 2014–2015
- Designed complex system implementation using AngularJS, Node.js, Firebase, Heroku, AWS.
- Converted 60% of ~110 pre-alpha signups to alpha activations.
- Designed the front-end of Pyro Platform and wrote most HTML and CSS markup.
- Implemented Agile software development practices and managed development backlogs.

Co-founder, CTO - Besso Labs, Inc — 2014
- Technical lead of engineering team building cross-platform apps for creative social experiences.
- Led development of 6+ cross-platform applications in JavaScript with Firebase, Ionic Framework
- Mentored new engineering interns with both full-stack development and database design.
- Started Pyro to help developers create realtime apps quickly through the browser.

Program Manager Intern - Consumer Advertisement Experiences, Microsoft — 2013
- Collaborated with teams composed of incredibly smart people all around the world.
- Wrote and drove specifications for a new advertising experience in Outlook.com
- Drove sprint planning and retrospective for development of shipping advertising experience.
- Owned high-impact goals during execution and maintained communication with team leaders.

Software & Hardware Engineer Intern - SwipeSense, Inc — 2012–2013
- Contributed to Ruby on Rails web app development under the guidance of the CTO.
- Actively refactored wireless sensor network implementation to increase reliability.
- Assisted team with product design of intelligent hand hygiene dispensers.

EDUCATION

- **B.S. in Computer Science** *(Systems & Interfaces)* – **Northwestern University, Evanston, IL — 2014**

ACTIVITIES

- Received the Grand Prize for "Escollate" at SmallBizDev Hackathon Chicago — July 2014
- Started Severna Park High School Computer Science Club — January 2015–March 2015
  - Introduced students to development with AngularJS and databases with Firebase