hello@johndoe.com github.com/johndoe

John Doe

EDUCATION Average University

May 2017

Bachelor of Science in Computer Science Minor in Mathematics

SKILLS

Languages — Java, JavaScript, Python, HTML, CSS, C#, C++, Scala Frameworks/Libraries — NodeJS, jQuery, Angular 2, Bootstrap, Express Databases/Tools — MongoDB, MySQL, Redis, Electron, AWS EC2

EXPERIENCE

LA Startup

May 2016 - Dec 2016

Software Engineer Intern

- Shipped a full-featured chat bot and increased user engagement by 98%
- Wrote NodeJS services to ensure a 100% push notification delivery on mobile
- Refactored 2000+ lines of JavaScript to ES6 and greatly improved documentation

RESEARCH

University Autism Labs

Jan 2017 - May 2017

Software Developer

- Built and maintained RESTful services for an Android app using Express
- Implemented user authorization and designed all database models in MongoDB
- Created a web front-end with Angular 2 for non-mobile demos and testing

University Autism Labs (VR)

May 2015 - Aug 2015

Undergraduate Researcher

- Partnered with UCLA to build the first VR game in Unity for treating Autism
- Implemented speech recognition and state patterns in C# for NPC interactions
- Added features in Java to monitor user heart rate, eye focus, and volume

PROJECTS

CopyMore — Clipboard Manager

https://github.com/johndoe/projectlink

- Modified the Windows clipboard to hold any number of copies
- Built a functional GUI in Electron with auto-updating
- Added extremely lightweight persistence with JSON

Iris — AI-Driven Slack Bot

https://github.com/johndoe/projectlink

- Utilized Wit.ai to respond to natural language input
- Built features to get the time and weather of any location in the world
- Separated all features into microservices for reusability

Waypoint — Award Winning Android App

http://appjamlink.com

- Developed features to calculate point-to-point analytics in real-time
- Optimized the app by offloading computations to the Google Maps API
- Won first place out of 25 teams at X University App Jam