NOAH PICARD SOFTWARE DEVELOPER

noahpicard.com linkedin.com/in/noahpicard github.com/noahpicard

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BROWN UNIVERSITY

Sc. B Comp Sci/ Math 2014 – 2018 GPA: 3.82

SONOMA STATE UNIVERSITY

Studied Comp Sci/ Math 2012 – 2014 GPA: 4.0

LANGUAGES

Java
Python
Javascript
C, C++, C#
Matlab
Ruby
PHP, CSS, HTML, SQL
Fortran
IDL
Lisp, Pyret
x86-Assembly

API/FRAMEWORKS

React.js
Angular.js
Django
Meteor
Backbone.js
JQuery
Node.js
Maven
Jasmine
Ruby on Rails

Anaconda

PERSONAL SKILLS

Applied Mathematician Published Poet/Writer Hip-Hop Dance Performer Black Belt (Konsei/Aikido)

- ✓ Worked on Web Core Experience team to implement website redesign.
- ✓ Launched site nationally/internationally and responded to user issues.
- Developed internal Neighborhood Operatives tools to investigate and resolve user conflict.
- ✓ Adapted delivery system for engagement emails on agency platform.
- Extended Anti Racial Profiling system for alerts and improved coverage.

- Worked on the Growth team, fixing new user experience issues on web.
- Developed content-focused new user emails while improving frameworks for selection algorithm testing.
- Wrote database crawler to convert system-specific new user signals to system agnostic signals for entire user database.

HIGHLIGHT (San Francisco, CA)......May 2016 – July 2016 Software Engineering Intern

- ✓ Improved image displays for user suggestions in iOS photo-sharing app.
- ✓ Open-sourced the lightweight iOS database framework, LightBase.
- Transitioned through acquisition of Highlight by Pinterest.

ENPHASE ENERGY (Petaluma, CA)...... Jun 2015 – Aug 2015 Software Embedded Intern

 Developed internal tools for installing and maintaining microinverter settings and geo-profile information.

BROWN UNIVERSITY CS (Providence, RI) Dec 2014 – May 2016 Software Designer / Teaching Assistant / Researcher

- Constructed Spark Core models to simulate IoT software for CS classes.
- ✓ Taught algorithm/data structure design to groups of students.
- ✓ Published in CHI 2016 and ACM for research in IoT interfaces.

REMOTE SENSING SYSTEMS (Santa Rosa, CA).. Jun 2014 – Aug 2014 Software Engineering Intern

 Built software to calibrate satellites and process meteorological data from satellites, IR devices, and buoys, for NASA, NOAA, etc.

PICARD WEB DESIGN (Cotati, CA) Dec 2013 – Jun 2016 Freelance Web Designer

Designed engaging company websites and apps for small businesses.

SALAZAR GAMES (Rohnert Park, CA).....Oct 2011 – Aug 2014 CEO / Lead Designer

✓ Founded company and directed 8 game designers to build 20+ games for salazargames.com, with over 20,000 downloads.

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