Brennan D Baraban | Software Engineer

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EDUCATION

Holberton School, San Francisco —————————————————— Completed foundations curriculum in Jun 2019
Full-Stack Software Engineering   Cohort 7

Coursework: Client- & server-side web development, RESTful API's, test-driven development, version control, data structures & algorithms, Linux/Unix, databases, system administration & DevOps, site reliability engineering

University of California, Davis ———————————————————— Graduated in three years in Jun 2018
Bachelor of Arts in American Studies, double minor in Statistics & Economics   GPA: 3.86

Coursework: Programming & Problem Solving, Discrete Math for CS, Software & Object-Oriented Programming

SKILLS

Software: JavaScript, TypeScript, React, Redux, Node, HTML, CSS, Python, Flask, MySQL, MongoDB, C, Bash, Nginx
Interpersonal: Proactive communicator; self-starter; excellent writer; adaptable and collaborative; driven learner

PROJECTS

IdeaDog | Social ideas app | ideadog.site | React, TypeScript, Material-UI, Auth0 ————————————— Jun 2019
‣ Collaborated with a partner to develop and deploy a full-stack social media web application in two weeks
‣ Insisted on modern, best React practices in design and implementation of front-end UI/UX
‣ Integrated a unique tech stack - a Rust web server, NoSQL database, and passwordless authentication process

HolbertonBnB | AirBnB clone | bdbnb.site | Python, Flask, MySQL, HTML, CSS, jQuery ——————— Feb 2019 - May 2019
‣ Built, tested and deployed a Flask web app, RESTful API, and dynamic website based on AirBnB
‣ Pair programmed with four different cohort peers for each piece of application
‣ Inherited and worked on three isolated codebases developed by previous Holberton cohorts

Hack Days | WRITEME.md & Spadefish | HTML, Bulma CSS, Kivy ————————————————— May 10 & May 24 2019
‣ Developed minimum viable products - desktop and web apps - in two separate 24-hour hackathons
‣ Elected CEO for each group - conceived product ideas and synchronized front-end/back-end teams
‣ Led front-end teams for each app, including design and implementation of UI/UX

WORK HISTORY

Returning Resident Advisor | UC Davis Student Housing & Dining Services ————————————— Sept 2016 - Jun 2018
‣ Supported and advised up to fifty first-year undergraduates living in residence halls
‣ Mentored first-time Resident Advisor coworkers
‣ Received exceptional supervisor appraisals for professionalism, creative programming, and relationship-building

Sales Associate | Pet Food Express —————————————————————————— Jun 2014 - Jan 2017
‣ Trained in company pet care education program to best advise customers on dog and cat supply products
‣ Consistently exceeded monthly company sales goals through coordination with coworkers
‣ Offered by store manager to maintain position over school breaks even after leaving for college

WRITING

Medium | medium.com/@bdov_ ————————————————————————————— Sept 2018 - Present
Holberton | blog.holbertonschool.com (awaiting publication) ———————————————— May 2019 - Present
‣ Teach and explain technical topics including low-level & high-level programming and overviews of industry fields
‣ Holberton - break down C programming concepts and functions at an introductory level; commissioned