|  |  |  |
| --- | --- | --- |
| CHRIS  OH | 206.403.7494  5tigerjelly@gmail.com  github.com/5tigerjelly  linkedin.com/in/bummookoh |  |
| EDUCATION | **University of Washington** (Seattle WA) | June 2018 |
| B.S. Information Science (GPA 3.6/4.0) |  |
| SKILLS | Front-End: HTML, CSS, React, Bootstrap, JS  Back-End: Python, Java, Node.js, MySQL, Postgres  Deployment & Framework: Travis-CI, GO-CD, AWS Chalice, Serverless  Certifications: AWS Certified Solutions Architect and Developer Associate | |
| EXPERIENCE | **Software Engineer** | August 2018 - Present |
| Hudson’s Bay Company | New York, NY  Manage backend servers for the checkout component.  Took on indicative to reduce 23% (120k) errors in Kibana logs.  Reduced $20M annual loss due to fraud or theft by incorporating new business logic. | |
| **Software Engineer Intern** | June - August 2017 |
| Gilt | New York, NY  Created a microservice for a survey to collect customer user interface preference data.  Leveraged PostgreSQL database to manage collected data.  Designed the front-end implementation of the survey using Backbone.js. | |
| **Webmaster** | September 2016 - June 2017 |
| Associated Students of the University of Washington | Seattle, WA  Solicited requirements to create webpages and utilize feedback from Board of Directors and media designers. Established a communication system for 68 members, resulting growth in collaboration. Updated websites for more intuitive user interface, improving session duration. | |
| PROJECTS | **Software Engineer** | January - June 2017 |
| Dash Camera Footage Platform  Implemented micropayment API to manage user transaction with cashing out feature. Utilized the recent Firebase storage feature to manage user uploaded images. | |
| **Back-End Engineer** | April- May 2016 |
| Search Engine Query Suggestion Website  Implemented a hybrid-trie data structure to hold 7 million data entries, reducing memory.  Deployed the project on Azure platform, reducing server and storage time and costs.  Applied the Levenshtein algorithm to retrieve results with misspelling to 1 degree. | |
| LEADERSHIP | **Organizer** | January 2019 - Present |
| 5@4 Lighting Talks  Host and curate monthly lightning talk sessions within the tech organization.  Average participation of around 50 participants attending the event. | |