Chris Pak

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Education

University of California, Los Angeles *Expected Graduation: Mar. 2019*
- Bachelor's in Computer Science, Class of 2019

Work Experience

Software Development Engineer Intern - *Amazon* *(Jun. 2018 – Sept. 2018)*
- Built a free-form text analysis service for buyer comments on Amazon Marketplace orders through a serverless model that uses API Gateway and AWS Lambda (Java, Google Guice)
- Removed deprecated A/B testing dependencies for production orders (Java, Google Guice)

Systems Development Engineer Intern - *Workday* *(Jun. 2017 – Sept. 2017)*
- Developed custom Slack applications integrating with public enterprise software APIs to improve internal user experience (Node.js, Python, RabbitMQ, mySQL)
- Built backend controllers for database manipulation & data sanitation of domains and IP addresses submitted by users in an MVC application (C#, ASP.NET, XML)
- Wrote wrapper classes for PagerDuty to be utilized in an API Proxy (Java, Mulesoft ESB)

Full-stack Developer Intern - *Aquaint.us* *(Sept. 2017 – present)*
- Developer on a UCLA student-run tech startup endorsed by the Startup UCLA Accelerator program
- Managed the backend of the social media integration platform (DynamoDB, AWS)
- Implemented custom animation features for user profiles (React/Redux, jQuery, CSS)

Projects

SmashTime
- Web-app utilized by school-wide gaming tournaments to send out text messages to players based on real-time queries (Python/Django/SQLite; Challonge, Twilio)

Personal webpage - *siftedmorrow.com*
- Organizational tool for personal accomplishments and future goals (HTML/CSS, jQuery, Bootstrap; MAMP, AWS S3)

Dynamic calendar
- Interactive calendar for scheduling and planning events (HTML/CSS, jQuery, AngularJS)

Skills

Back-end Languages:
- Java ★★★★☆
- Python ★★★★☆
- C++ ★★★☆☆

Dev tools:
- Git, API web services, AWS, Jira/Agile/Scrum

Frameworks:
- Google Guice
- Node.js, Django, Flask, WAMP
- jQuery, AngularJS, React/Redux

Network/Security:
- OAuth 2.0, TCP/IP, UDP, SSL/TLS